





GPR172B Monoclonal Antibody

PEVR2. AA range:235-284 Specificity GPR172B Monoclonal Antibody detects endogenous levels of GPR172B promulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide Monoclonal, Mouse, lgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity 290% Storage Stability -20°C/1 year Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band 46kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Widely expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function: Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A), similarity: Belongs to the PERVR family., tissue specificity: Detect		
Reactivity Human;Rat;Mouse; Applications WB Gene Name SLC52A1 Protein Name Solute carrier family 52 riboflavin transporter member 1 Immunogen The antiserum was produced against synthesized peptide derived from hur PEVR2. AA range:235-284 Specificity GPR172B Monoclonal Antibody detects endogenous levels of GPR172B promulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide Monoclonal, Mouse,IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band 46kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function: Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A), similarity: Belongs to the PERVR family, tissue specificity: Detect	Catalog No	YP-mAb-13318
Applications Gene Name SLC52A1 Protein Name Solute carrier family 52 riboflavin transporter member 1 Immunogen The antiserum was produced against synthesized peptide derived from hur PEVR2. AA range:235-284 Specificity GPR172B Monoclonal Antibody detects endogenous levels of GPR172B promulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azides Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band 46kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function: Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A), similarity: Belongs to the PERVR family, tissue specificity: Detect	Isotype	IgG
Gene Name SLC52A1 Protein Name Solute carrier family 52 riboflavin transporter member 1 Immunogen The antiserum was produced against synthesized peptide derived from hur PEVR2. AA range:235-284 Specificity GPR172B Monoclonal Antibody detects endogenous levels of GPR172B promulation Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide Source Monoclonal, Mouse, lgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band 46kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function:Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A), similarity:Belongs to the PERVR family, tissue specificity:Detect	Reactivity	Human;Rat;Mouse;
Protein Name Solute carrier family 52 riboflavin transporter member 1 Immunogen The antiserum was produced against synthesized peptide derived from hur PEVR2. AA range:235-284 Specificity GPR172B Monoclonal Antibody detects endogenous levels of GPR172B promulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide Monoclonal, Mouse, IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band 46kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function:Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A), similarity:Belongs to the PERVR family, tissue specificity:Detect	Applications	WB
Immunogen The antiserum was produced against synthesized peptide derived from hur PEVR2. AA range:235-284 Specificity GPR172B Monoclonal Antibody detects endogenous levels of GPR172B promulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide Monoclonal, Mouse, IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band 46kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function: Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A), similarity: Belongs to the PERVR family, tissue specificity: Detect	Gene Name	SLC52A1
PEVR2. AA range:235-284 Specificity GPR172B Monoclonal Antibody detects endogenous levels of GPR172B promulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide Monoclonal, Mouse, lgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band 46kD Cell Pathway Cell membrane ; Multi-pass membrane protein . Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function: Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A), similarity: Belongs to the PERVR family, tissue specificity: Detect	Protein Name	Solute carrier family 52 riboflavin transporter member 1
Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide Source Monoclonal, Mouse, lgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function: Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A), similarity: Belongs to the PERVR family, tissue specificity: Detect	Immunogen	The antiserum was produced against synthesized peptide derived from human PEVR2. AA range:235-284
Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band 46kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function:Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A), similarity:Belongs to the PERVR family, tissue specificity:Detect	Specificity	GPR172B Monoclonal Antibody detects endogenous levels of GPR172B protein.
Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function: Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A), similarity: Belongs to the PERVR family, tissue specificity: Detect	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band 46kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function: Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A), similarity: Belongs to the PERVR family, tissue specificity: Detect	Source	Monoclonal, Mouse,IgG
Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band 46kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function: Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A)., similarity: Belongs to the PERVR family., tissue specificity: Detect	Purification	
Purity ≥90% Storage Stability -20°C/1 year Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band 46kD Cell Pathway Cell membrane ; Multi-pass membrane protein . Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function:Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A).,similarity:Belongs to the PERVR family.,tissue specificity:Detect	Dilution	WB 1:500-1:2000
Storage Stability -20°C/1 year Sunonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band 46kD Cell Pathway Cell membrane; Multi-pass membrane protein. Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function: Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A)., similarity: Belongs to the PERVR family., tissue specificity: Detect	Concentration	1 mg/ml
Synonyms SLC52A1; GPR172B; PAR2; RFT1; Solute carrier family 52; riboflavin transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band 46kD Cell Pathway Cell membrane; Multi-pass membrane protein. Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function:Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A).,similarity:Belongs to the PERVR family.,tissue specificity:Detect	Purity	≥90%
transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV receptor 2; Protein GPR172B; Riboflavin transporter 1; hRFT1 Observed Band Cell Pathway Cell membrane ; Multi-pass membrane protein . Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function:Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A).,similarity:Belongs to the PERVR family.,tissue specificity:Detect	Storage Stability	-20°C/1 year
Cell Pathway Cell membrane ; Multi-pass membrane protein . Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function:Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A).,similarity:Belongs to the PERVR family.,tissue specificity:Detect	Synonyms	transporter, member 1; Porcine endogenous retrovirus A receptor 2; PERV-A
Tissue Specificity Widely expressed. Highly expressed in the testis, placenta and small intest Expressed at lower level in other tissues. Function function: Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A)., similarity: Belongs to the PERVR family., tissue specificity: Detect	Observed Band	46kD
Expressed at lower level in other tissues. Function function:Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A).,similarity:Belongs to the PERVR family.,tissue specificity:Detect	Cell Pathway	Cell membrane ; Multi-pass membrane protein .
(PERV-A).,similarity:Belongs to the PERVR family.,tissue specificity:Detect	Tissue Specificity	Widely expressed. Highly expressed in the testis, placenta and small intestine. Expressed at lower level in other tissues.
wide variety of tissues. Flight expression in testis.,	Function	function:Acts as receptor for porcine endogenous retrovirus subgroup A (PERV-A).,similarity:Belongs to the PERVR family.,tissue specificity:Detected in a wide variety of tissues. High expression in testis.,
the source for the flavin in flavin adenine dinucleotide (FAD) and flavin mononucleotide (FMN) which are common redox reagents. This gene enco member of the riboflavin (vitamin B2) transporter family. Haploinsufficiency protein can cause maternal riboflavin deficiency. Multiple alternatively splice	Background	mononucleotide (FMN) which are common redox reagents. This gene encodes a member of the riboflavin (vitamin B2) transporter family. Haploinsufficiency of this protein can cause maternal riboflavin deficiency. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq,



UpingBio technology Co.,Ltd





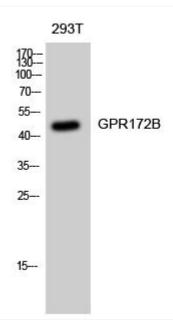
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using GPR172B Monoclonal Antibody