



MPRB Polyclonal Antibody

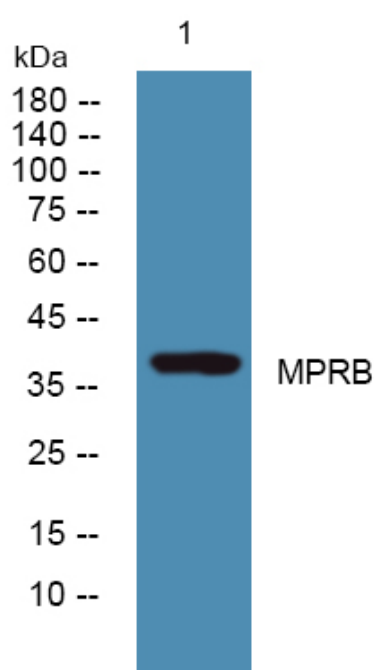
Catalog No	YP-Ab-07564
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	PAQR8 C6orf33 LMPB1 MPRB
Immunogen	Synthesized peptide derived from human protein . at AA range: 280-360
Specificity	MPRB Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MPRB;PAQR8 C6orf33 LMPB1 MPRB;Membrane progesterin receptor beta (mPR beta) (Lysosomal membrane protein in brain 1) (Progesterin and adipoQ receptor family member 8) (Progesterin and adipoQ receptor family member VIII)
Observed Band	38kD
Calculated Molecular Weight	38kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein . Colocalizes with a lysosomal protein CTSD/cathepsin D. .
Tissue Specificity	Highly expressed in the hypothalamus (PubMed:23161870). Also expressed in spinal cord, kidney and testis.
Function	function:Steroid membrane receptor. Binds progesterone. May be involved in oocyte maturation.,similarity:Belongs to the ADIPOR family.,subcellular location:Colocalizes with a lysosomal protein cathepsin D.,tissue specificity:Expressed in brain and spinal cord.,
Background	function:Steroid membrane receptor. Binds progesterone. May be involved in oocyte maturation.,similarity:Belongs to the ADIPOR family.,subcellular location:Colocalizes with a lysosomal protein cathepsin D.,tissue specificity:Expressed in brain and spinal cord.,

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 ImagesWestern blot analysis of lysates from K562 cells,
primary antibody was diluted at 1:1000, 4° over night