

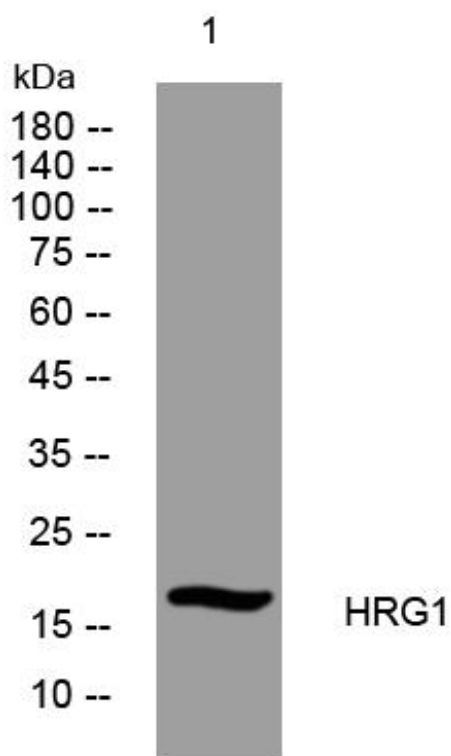


HRG1 mouse mAb

Catalog No	YP-mAb-12344
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SLC48A1 HRG1
Immunogen	Synthesized peptide derived from human HRG1 AA range: 28-78
Specificity	This antibody detects endogenous levels of HRG1 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
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	NRG1;NRG1A;ARIA;GGF;GGF2;HRG1;SLC48A1 HRG1
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Endosome membrane ; Multi-pass membrane protein . Lysosome membrane ; Multi-pass membrane protein .
Tissue Specificity	Highly expressed in the brain, kidney, heart and skeletal muscle. Moderately expressed in the liver, lung, placenta and small intestine.
Function	function:Heme transporter that regulates intracellular heme availability through the endosomal or lysosomal compartment.,sequence caution:Wrong choice of CDS.,similarity:Belongs to the HRG family.,tissue specificity:highly expressed in the brain, kidney, heart and skeletal muscle. Moderately expressed in the liver, lung, placenta and small intestine.,
Background	
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 HRG1 mouse mAb