

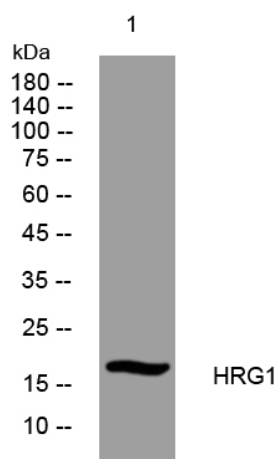


HRG1 rabbit pAb

Catalog No	YP-Ab-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	Polyclonal, Rabbit, IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
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 lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night