

## HRG1 rabbit pAb

Catalog No: YT7710

**Reactivity:** Human; Mouse; Rat

**Applications:** WB

Target: HRG1

Gene Name: SLC48A1 HRG1

Q6P1K1

Q9D8M3

Protein Name: HRG1

Human Gene Id: 55652

**Human Swiss Prot** 

No:

Mouse Gene Id: 67739

**Mouse Swiss Prot** 

No:

**Rat Gene Id:** 300191

Rat Swiss Prot No: B0BNL4

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

**Dilution:** WB 1 ? 500-2000

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.



**Concentration**: 1 mg/ml

**Storage Stability:** -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 16kD

**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.,

**Subcellular** Endosome membrane ; Multi-pass membrane protein . Lysosome membrane ;

**Location:** Multi-pass membrane protein.

**Expression:** Highly expressed in the brain, kidney, heart and skeletal muscle. Moderately

expressed in the liver, lung, placenta and small intestine.

## **Products Images**

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

1
kDa
180 -140 -100 -75 -60 -45 -35 -25 -15 -10 --