

Rabbit anti-Mouse, Rat Rh Associated Glycoprotein Polyclonal Antibody | anti-RHAG antibody

Polyclonal Antibody to Rh Associated Glycoprotein (RHAG)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145741	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

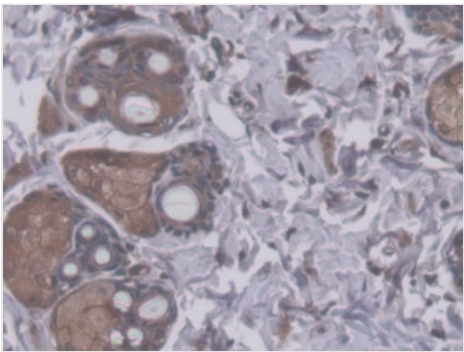
PRODUCT SYNONYMS

Rh Associated Glycoprotein; Polyclonal Antibody; Polyclonal Antibody to Rh Associated Glycoprotein (RHAG); CD241; RH2; RH50A; Rh50 GP; SLC42A1; Ammonium Transporter Rh Type A; Rhesus Blood Group-Associated Glycoprotein; Erythrocyte plasma membrane 50 kDa glycoprotein; anti-RHAG antibody

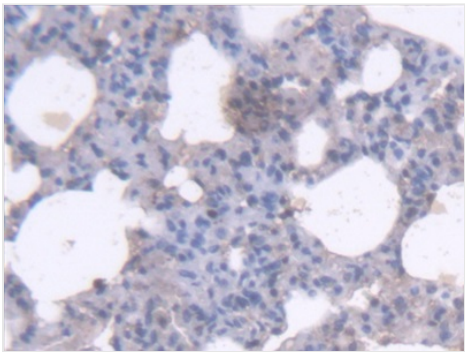
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against RHAG. It has been selected for its ability to recognize RHAG in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	263
Applicable Applications for anti-RHAG antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	RHAG (Ala251~Val450)
Conjugate	No Conjugate
Cross Reactivity	Rat
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant RHAG (Ala251~Val450) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

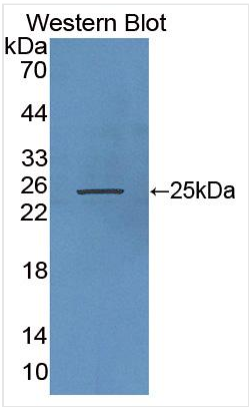
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Skin Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded heart tissue



WB (Western Blot)
Western Blot; Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	40254763
NCBI GeneID	65207
NCBI Accession #	NP_075411.2
NCBI GenBank Nucleotide #	NM_023022.2
UniProt Accession #	Q7TNK7; O88300
Molecular Weight	49,062 Da
NCBI Official Full Name	ammonium transporter Rh type A
NCBI Official Synonym Full Names	Rh-associated glycoprotein
NCBI Official Symbol	Rhag
NCBI Official Synonym Symbols	Rh50
NCBI Protein Information	ammonium transporter Rh type A
UniProt Protein Name	Ammonium transporter Rh type A
UniProt Gene Name	Rhag
UniProt Synonym Gene Names	Rh50; Rh family type A glycoprotein; Rh type A glycoprotein

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

