

Rabbit Hemojuvelin Polyclonal Antibody | anti-HJV antibody

Polyclonal Antibody to Hemojuvelin (HJV)

CATALOG # AAA141832	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

Hemojuvelin; Polyclonal Antibody; Polyclonal Antibody to Hemojuvelin (HJV); anti-HJV antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HJV. It has been selected for its ability to recognize HJV in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	420
Applicable Applications for anti-HJV antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	HJV (Arg41~Ala386)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant HJV (Arg41~Ala386) expressed in E Coli.
Conjugated Antibody	The Cy3 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 to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Rectum Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant HJV, Human.

**WB (Western Blot)**

Western Blot: Sample: Mouse Heart Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	942429604
NCBI GeneID	148738
NCBI Accession #	NP_001303696.1
NCBI GenBank Nucleotide #	NM_001316767.1
UniProt Accession #	Q6ZVN8; Q2PQ63; Q6IMF6; Q8NAH2; Q8WVJ5; B1ALI7
Molecular Weight	21,463 Da
NCBI Official Full Name	hemojuvelin isoform c
NCBI Official Synonym Full Names	hemochromatosis type 2 (juvenile)
NCBI Official Symbol	HFE2
NCBI Official Synonym Symbols	JH; HJV; RGMC; HFE2A
NCBI Protein Information	hemojuvelin
UniProt Protein Name	Hemojuvelin
UniProt Gene Name	HFE2
UniProt Synonym Gene Names	HJV; RGMC

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.

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