

Rabbit Haptoglobin (Hpt) Polyclonal Antibody | anti-Hpt antibody

Polyclonal Antibody to Haptoglobin (Hpt)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132409	Rabbit	Mouse, Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

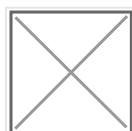
PRODUCT SYNONYMS

Haptoglobin (Hpt); Polyclonal Antibody; Polyclonal Antibody to Haptoglobin (Hpt); anti-Hpt antibody

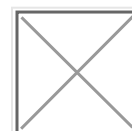
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against Hpt. It has been selected for its ability to recognize Hpt in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-AKMISRHG LTTGATLISD QWLLTTAKNL FLNHSETASA KDITPTLTLY VGKNQLVEIE KVVLPNHSV VDIGLIKQ RVLVTERVMP ICLPSKDIA PGRVGYVSGW GRNANFRFTD RLKYVMLPVA DQDKCVVHYE NSTVPEKKNL TSPVGVPIL NEHTFC
Sequence Length	406
Applicable Applications for anti-Hpt antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant Hpt (Ala118~Cys281) expressed in E.coli.
Cross Reactivity	Mouse, Pig
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 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: Mouse Tissue



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

**WB (Western Blot)**

Western Blot: Sample: Porcine Liver lysate; Primary Ab: 3ug/ml Rabbit Anti-Mouse Hpt
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	8850219
NCBI GeneID	15439
NCBI Accession #	NP_059066.1
NCBI GenBank Nucleotide #	NM_017370.2
UniProt Accession #	Q61646
Molecular Weight	38,752 Da
NCBI Official Full Name	haptoglobin isoform 1 preproprotein
NCBI Official Synonym Full Names	haptoglobin
NCBI Official Symbol	Hp
NCBI Official Synonym Symbols	HP-1; preHP2
NCBI Protein Information	haptoglobin
UniProt Protein Name	Haptoglobin
UniProt Gene Name	Hp

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/haptoglobin-hpt-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132409>