

Goat HP alpha chain Polyclonal Antibody | anti-HP antibody

Goat anti-HP alpha chain Antibody

CATALOG # AAA61610	HOST Goat	REACTIVITY Tested: Human; Expected from sequence similarity: Human	APPLICATIONS Western Blot, ELISA
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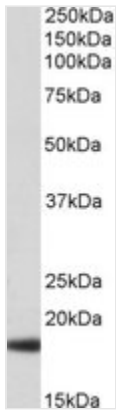
PRODUCT SYNONYMS

HP alpha chain; Polyclonal Antibody; Goat anti-HP alpha chain Antibody; Goat Anti-HP beta chain Antibody; HP; haptoglobin; BP; HP2ALPHA2; HPA1S; MGC111141; binding peptide; haptoglobin alpha(1S)-beta; haptoglobin alpha(2FS)-beta; alpha polypeptide; beta polypeptide; binding peptide antibody; BP antibody; haptoglobin antibody; haptoglobin alpha(1S)-beta antibody; haptoglobin alpha(2FS)-beta antibody; alpha polypeptide antibody; beta polypeptide antibody; HP2ALPHA2 antibody; HPA1S antibody; MGC111141 antibody; HP antibody; anti-HP antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0. 02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	QCKNYYKLRT EGD
Sequence Length	406
Applicable Applications for anti-HP antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence QCKNYYKLRT EGD, from the internal region of the protein sequence according to NP_005134.1; NP_001119574.1.
Note	This antibody is expected to recognize both reported isoforms (NP_005134.1; NP_001119574.1).
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
AAA61610 (0. 01ug/ml) staining of Human Liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4826762
NCBI GeneID	3240
NCBI Accession #	NP_005134.1; NP_001119574.1
NCBI GenBank Nucleotide #	NM_005143.4
NCBI Official Full Name	haptoglobin isoform 1 preproprotein
NCBI Official Synonym Full Names	haptoglobin
NCBI Official Symbol	HP
NCBI Official Synonym Symbols	BP; HPA1S; HP2ALPHA2
NCBI Protein Information	haptoglobin
UniProt Protein Name	Haptoglobin
UniProt Gene Name	HP
UniProt Entry Name	HPT_HUMAN

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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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hp-alpha-chain-antibody-western-blot-peptide-elisa-elisa/61610>