

# GOAT ANTI-HP BETA CHAIN ANTIBODY

**SKU:** EB11196

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	HP  MGC111141  HPA1S  HP2ALPHA2  haptoglobin, beta polypeptide  haptoglobin, alpha polypeptide  haptoglobin alpha(2FS)-beta  haptoglobin alpha(1S)-beta  haptoglobin  BP  binding peptide
<b>Accession ID</b>	NP_005134.1; NP_001119574.1
<b>Blocking Peptide</b>	EBP11196
<b>Immunogen</b>	Peptide with sequence C-STVPEKKTTPKSP, from the internal region of the protein sequence according to NP_005134.1; NP_001119574.1.
<b>Product Comments</b>	This antibody is expected to recognize both reported isoforms (NP_005134.1; NP_001119574.1).
<b>Peptide Sequence</b>	C-STVPEKKTTPKSP
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Dog, Pig
<b>Reactive Species</b>	Human, Pig
<b>Human Gene ID</b>	3240
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Approx 37+40kDa bands observed in Human Liver lysates and 40kDa in Pig Liver lysates (calculated MW of 45.2kDa according to NP_005134.1 and 38.5kDa according to NP_001119574.1). Recommended concentration: 0.1-0.3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

