

## GOAT ANTI-HP BETA CHAIN ANTIBODY

**SKU:** EB11196

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

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## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym /**

**Alias Names** HP| MGC111141| HPA1S| HP2ALPHA2| haptoglobin, beta polypeptide| haptoglobin, alpha polypeptide| haptoglobin alpha(2FS)-beta| haptoglobin alpha(1S)-beta| haptoglobin| BP| binding peptide

**Accession ID** NP\_005134.1; NP\_001119574.1

**Blocking Peptide** EBP11196

**Immunogen** Peptide with sequence C-STVPEKKTPKSP, from the internal region of the protein sequence according to NP\_005134.1; NP\_001119574.1.

**Product Comments** This antibody is expected to recognize both reported isoforms (NP\_005134.1; NP\_001119574.1).

**Peptide Sequence** C-STVPEKKTPKSP

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Human, Dog, Pig

**Reactive Species** Human, Pig

**Human Gene ID** 3240

**Product Grade** [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)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:8000.

**Western Blot** 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.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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