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GOAT ANTI-HP BETA CHAIN ANTIBODY

SKU: EB11196





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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 / HP| MGC111141| HPA1S| HP2ALPHA2| haptoglobin, beta polypeptide| haptoglobin, alpha polypeptide| **Alias**

Names **Accession**

NP_005134.1; NP_001119574.1 ID

Blocking

EBP11196 **Peptide**

Peptide with sequence C-STVPEKKTPKSP, from the internal region of the protein sequence according to **Immunogen**

haptoglobin alpha(2FS)-beta| haptoglobin alpha(1S)-beta| haptoglobin| BP| binding peptide

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 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Dog, Pig **Species**

Reactive

Human, Pig **Species**

Human

3240 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png Grade

ELISA

Detection Antibody detection limit dilution 1:8000.

Limit

Approx 37+40kDa bands observed in Human Liver lysates and 40kDa in Pig Liver lysates (calculated MW of

Western Blot

45.2kDa according to NP_005134.1 and 38.5kDa according to NP_001119574.1). Recommended concentration:

 $0.1-0.3\mu g/ml$.

Application

Pep-ELISA, WB **Type**

GALLERY IMAGES





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	250kDa 150kDa 100kDa		250kDa 150kDa 100kDa
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	50kDa	-	50kDa
7	37kDa		37kDa
	25kDa		
	20kDa		25kDa
			20kDa
			15kDa