

GOAT ANTI-HAP1 ANTIBODY

SKU: EB07528



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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	neuroan 1 huntingtin-associated protein 2 huntingtin-associated protein 1 hHLP1 HLP HIP5 HAP2 huntingtin-associated protein 1 (neuroan 1) HAP1
Accession ID	NP_003940.2; NP_817084.1
Blocking Peptide	EBP07528
Immunogen	Peptide with sequence C-RYDFRYSEDREQ, from the internal region of the protein sequence according to NP_003940.2; NP_817084.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_003940.1, NP_817084.1)
Peptide Sequence	C-RYDFRYSEDREQ
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
Reactive Species	Human
Human Gene ID	9001
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Brain (Cortex). Recommended concentration: 3.75µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 70kDa band observed in Human Brain (Frontal Cortex and Hippocampus) lysates (calculated MW of 69.6kDa according to NP_817084.1). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour. An additional band of unknown identity was also consistently observed at 25kDa. This band was successfully blocked by incubation with the immunising peptide.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

