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GOAT ANTI-NEUROTROPHIN 5 / NT4 ANTIBODY

SKU: EB08482


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

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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	NT4|neurotrophin 5 (neurotrophin 4/5)|NTF5|NT-4/5|NT5|NTF4|neurotrophic factor 4|neurotrophic factor 5|neurotrophin 4|neurotrophin 5
Accession ID	NP_006170.1
Blocking Peptide	EBP08482
Immunogen	Peptide with sequence FETRCKADNAEEG, from the internal region of the protein sequence according to NP_006170.1.
Peptide Sequence	FETRCKADNAEEG
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	4909
Product Grade	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 1:32000.
Western Blot	Approx 55kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 22.4kDa according to NP_006170.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Ghinelli et al, Invest Ophthalmol Vis Sci. 2003 Aug;44(8):3352-7; PMID: 12882781). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- Data Sheet

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GALLERY IMAGES

