

GOAT ANTI-NBL4 ANTIBODY

SKU: EB08238



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	erythrocyte protein band 4.1-like 4 NBL4 FLJ38738 EPB41L4 erythrocyte membrane protein band 4.1 like 4A EPB41L4A
Accession ID	NP_071423.3
Blocking Peptide	EBP08238
Immunogen	Peptide with sequence C-KNENSPDTQRSKSH, from the internal region of the protein sequence according to NP_071423.3.
Peptide Sequence	C-KNENSPDTQRSKSH
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, Mouse
Human Gene ID	64097
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Preliminary experiments gave an approx 100kDa band in Human Brain (Cerebellum) lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 79.0kDa according to NP_071423.3. The 100kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)