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Research Use Only. Not for diagnostic or therapeutic use.

EB08238 - Goat Anti-NBL4 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: EPB41L4A, erythrocyte membrane protein band 4.1 like 4A, EPB41L4,

FLJ38738, NBL4, erythrocyte protein band 4.1-like 4

Official Symbol: EPB41L4A

Accession Number(s): NP_071423.3

Human GeneID(s): 64097

Immunogen

Peptide with sequence C-KNENSPDTQRSKSH, from the internal region of the protein sequence according to NP_071423.3.

Please note the peptide is available for sale.

Purification and Storage

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

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

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

Applications Tested

Peptide ELISA: 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.

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse