



NBL4 Antibody

CATALOG NUMBER: 45-936

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:8000. Western Blot: Preliminary experiments gave an approx 100kDa band in Human Brain (Cerebellum) lysates after 1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated s

IMMUNOGEN: NBL4 antibody was raised against a 14 amino acid synthetic peptide near the internal region of NBL4.

HOST SPECIES: Goat

Properties

PURIFICATION: NBL4 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: NBL4 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

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

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: EPB41L4A, erythrocyte membrane protein band 4.1 like 4A, EPB41L4, FLJ38738, NBL4, erythrocyte protein band 4.1-like 4

ACCESSION NO.: NP_071423.3

PROTEIN GI NO.: 87042275

OFFICIAL SYMBOL: EPB41L4A

GENE ID: 64097

Background

REFERENCES: 1) Diakowski W, Grzybek M, Sikorski AF. Protein 4.1, a component of the erythrocyte membrane skeleton and its related homologue proteins forming the protein 4.1/FERM superfamily. Folia Histochem Cytobiol. 2006;44(4):231-48. Review.

FOR RESEARCH USE ONLY

December 13, 2016