



## **Product Datasheet**

EPB41L5 Antibody (orb1247574)



## www.biorbyt.com

**Description**nts. EPB41L5 Antibody

Species/Host Goat

Reactivity Human

**Conjugation** Unconjugated

Tested ELISA, WB

**Applications** 

Immunogen The immunogen for this antibody is: C-ENLPQSPGTDQHD

Target EPB41L5

**Preservatives** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide,

pH 7.3 with 0.5% bovine serum albumin. Aliquot and store

at -20°C. Minimize freezing and thawing.

Form/Appearance Liquid

**Concentration** 500 ug/mL

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

**Note** For research use only

**Application notes** Peptide ELISA: antibody detection limit dilution

1:8000.Western Blot:Approx 80kDa band observed in Human Brain (Hippocampus lysates (calculated MW of 81.9kDa according to NP\_065960.2). Recommended concentration: 1-3ug/ml. An additional band of unknown identity was also consistently observed at 140kDa. This band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have any further

splice variants/modified forms been reported?

**Clonality** Polyclonal

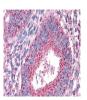
Uniprot ID Q9HCM4

NCBI NP\_065960.2

**Dilution Range** Peptide ELISA: antibody detection limit dilution

1:8000.Western Blot:Approx 80kDa band observed in Human Brain (Hippocampus lysates (calculated MW of 81.9kDa according to NP\_065960.2). Recommended concentration: 1-3ug/ml. An additional band of unknown identity was also consistently observed at 140kDa. This band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have any further

splice variants/modified forms been reported?



orb1247574 (1 ug/ml) staining of Human B...

Biorbyt LLC.