

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB11673 - Goat Anti-Nbeal2 (mouse aa543-556) Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: 1110014F23Rik, BC042396, mKIAA0540, Nbeal2, neurobeachin-like 2, neurobeachin-like protein 2, OTTMUSP00000043650, OTTMUSP00000043652 Official Symbol: Nbeal2 Accession Number(s): NP_899099.2

Non-Human GeneID(s): 235627 (mouse)

Immunogen

Peptide with sequence C-DSESSGNESQKARH, from the internal region of the protein sequence according to NP_899099.2.

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 1:128000.

Western blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 303kDa according to NP_899099.2. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Species Reactivity

Tested: Expected from sequence similarity: Mouse

