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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB05659 - Goat Anti-NAV2 and NAV3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: NAV2, neuron navigator 2, HELAD1, RAINB1, POMFIL2, FLJ10633, FLJ11030, FLJ23707, KIAA1419, helicase HELAD1, retinoic acid inducible in neuroblastoma, pore membrane and/or filament interacting like protein 2

Official Symbol: NAV2

Accession Number(s): NP_060632

Human GeneID(s): [89797](#) , [89795](#)

Important Comments: This antibody is expected to recognise both human isoforms of NAV2, and human NAV3 (NP_055718), which is highly similar to NAV2.

Immunogen

Peptide with sequence C-HHDDILDSSLESTL, from the C Terminus of the protein sequence according to NP_060632.

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

Western blot: Western blot: Approx 250-270kDa band seen in Human Brain lysate (predicted MW 267kDa). Recommended for use at 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse