EB08277 - Goat Anti-PSD3 (aa 395-409) Antibody
Size: 100µg specific antibody in 200µl

Target Protein
Principal Names: PSD3, pleckstrin and Sec7 domain containing 3, DKFZp761K1423, EFA6R, HCA67, ADP-ribosylation factor guanine nucleotide factor 6, hepatocellular carcinoma-associated antigen 67
Official Symbol: PSD3
Accession Number(s): NP_056125.3; NP_996792.1
Human GeneID(s): 23362
Important Comments: This antibody is expected to recognise the reported isoform (NP_056125.3).

Immunogen
Peptide with sequence C-QENKQHLEKTPKPER, from the internal region of the protein sequence according to NP_056125.3; NP_996792.1.

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 in Human Brain (Cerebellum and Hippocampus) lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

Species Reactivity
Tested:
Expected from sequence similarity: Human