

Goat anti-PSD3 (aa 395-409) Antibody

Item Number	dAP-1295
Target Molecule	Principle Name: PSD3 (aa 395-409); Official Symbol: PSD3 ; All Names and Symbols: PSD3; pleckstrin and Sec7 domain containing 3; DKFZp761K1423; EFA6R; HCA67; ADP-ribosylation factor guanine nucleotide factor 6; hepatocellular carcinoma-associated antigen 67; Accession Number (s): NP_056125.3; NP_996792.1; Human Gene ID(s): 23362; Non-Human GenelD(s):
Immunogen	QENKQHLEKTPKPER, is from internal region This antibody is expected to recognise the reported isoform (NP_056125.3).
Applications	Pep ELISA Species Tested:
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 8000.
Western Blot	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). We would appreciate any feedback from people in the field - have any results be
IHC	
Reference	Reference(s): Pils D, Horak P, Gleiss A, Sax C, Fabjani G, Moebus VJ, Zielinski C, Reinthaller A, Zeillinger R, Krainer M. Five genes from chromosomal band 8p22 are significantly down-regulated in ovarian carcinoma: N33 and EFA6R have a potential impact on overall survival. <i>Cancer</i> . 2005 Dec 1;104(11):2417-

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**