



PSD3 Antibody

CATALOG NUMBER: 46-235

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:1000. Western Blot: Preliminary experiments in lysates of cell lines HEK293, HepG2, and K562 gave no specific signal but low background (at antibody concentration up to 1ug/ml). We would appreciate any feedback from people in the field - have any results been

SPECIFICITY: This antibody is expected to recognize both reported isoforms (NP_056125.3 NP_996792.1).

IMMUNOGEN: PSD3 antibody was raised against a 14 amino acid synthetic peptide near the C-Terminus of PSD3.

HOST SPECIES: Goat

Properties

PURIFICATION: PSD3 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: PSD3 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: EFA6R, ADP-ribosylation factor guanine nucleotide factor 6, HCA67, KIAA0942, hepatocellular carcinoma-associated antigen 67, pleckstrin and Sec7 domain containing 3, EFA6R

ACCESSION NO.: NP_056125.2 NP_996792.1

PROTEIN GI NO.: 45827714

OFFICIAL SYMBOL: PSD3

GENE ID: 23362

Background

REFERENCES: 1) Wang Y, Han KJ, Pang XW, Vaughan HA, Qu W, Dong XY, Peng JR, Zhao HT, Rui JA, Leng XS, Cebon J, Burgess AW, Chen WF. Large scale identification of human hepatocellular carcinoma-associated antigens by autoantibodies. J Immunol. 2002 Jul 15;169(2):1102-9.

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