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

EB06171 - Goat Anti-PSCD4 / CYTOHESIN 4 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CYTH4, PSCD4, CYT4, DJ63G5.1, CYTOHESIN-4, pleckstrin homology, Sec7 and coiled/coil domains 4, cytohesin-4, cytohesin 4, cytohesin-4, pleckstrin homology, Sec7 and coiled-coil domains 4

Official Symbol: CYTH4

Accession Number(s): NP_037517.1

Human GeneID(s): [27128](#)

Immunogen

Peptide with sequence DLCHPEPAELSSG, from the N Terminus of the protein sequence according to NP_037517.1.

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 1:32000.

Western blot: Preliminary experiments gave no signal but low background in Human Kidney and Brain lysates at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human