

UK Office

Everest Biotech Ltd Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries: info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

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EB05366 - Goat Anti-CYBR / PSCDBP Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CYTIP, PSCDBP, CYBR, pleckstrin homology, Sec7 and coiled/coil domains, binding protein, HE, B3-1, CASP, cytohesin binding protein HE, cytohesin-1 interacting protein, pleckstrin homology, Sec7, and coiled-coil domains protein-binding protein, cytohesin 1 interacting protein, cytohesin binder and regulator, pleckstrin homology, Sec7 and coiled-coil domains, binding protein, pleckstrin homology, Sec7 and coiled/coil domains, binding protein, pleckstrin homology, Sec7 and coiled/coil domains, binding protein Official Symbol: CYTIP Accession Number(s): NP_004279.3 Human GenelD(s): <u>9595</u>

Immunogen

Peptide with sequence SLQRLLQHSSNGN-C, from the N Terminus of the protein sequence according to NP_004279.3.

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.

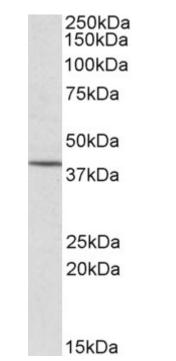
Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000. **Western blot:** Approx 38kDa band observed in lysates of cell line MOLT4 (calculated MW of 40.0kDa according to NP_004279.3). Recommended for use at 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog, Pig



EB05366 (1.0µg/ml) staining of MOLT4 (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.