

International Office

Everest Biotech Ltd

Vector Laboratories, Inc.
6737 Mowry Ave
Newark, CA 94560
United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

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

EB05078 - Goat Anti-CISH Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CISH, cytokine inducible SH2-containing protein, CIS, G18, SOCS, CIS-1, suppressor of cytokine signaling, cytokine-inducible SH2-containing protein, cytokine-inducible inhibitor of signaling type 1B

Official Symbol: CISH

Accession Number(s): NP_659508.1

Human GeneID(s): [1154](#)

Non-Human GeneID(s): 12700 (mouse), 83681 (rat)

Immunogen

Peptide with sequence C-RMADYLRQYPFQL, from the C Terminus of the protein sequence according to NP_659508.1.

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: Western Blot: preliminary experiments in Human Lymph node, Spleen, Jurkat and MOLT4 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 been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Dog