

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.

EB05104 - Goat Anti-SOCS2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SOCS2, CIS2, SSI2, Cish2, SSI-2, SOCS-2, STATI2, suppressor of cytokine signaling 2, STAT induced STAT inhibitor-2, cytokine-inducible SH2 protein 2,

suppressor of cytokine signaling-2

Official Symbol: SOCS2

Accession Number(s): NP_003868.1; NP_001257396.1

Human GeneID(s): 8835

Immunogen

Peptide with sequence C-RLKDYLEEYKFQV, from the C Terminus of the protein sequence according to NP_003868.1; NP_001257396.1.

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

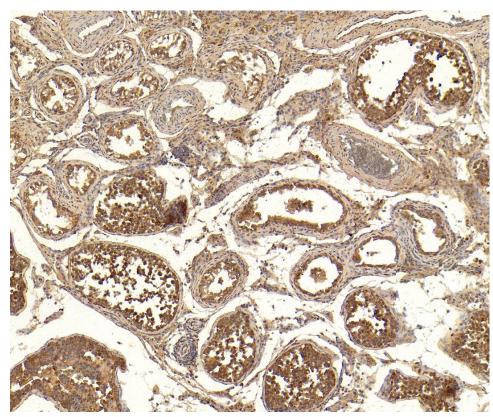
Peptide ELISA: antibody detection limit dilution 1:4000.

IHC: Paraffin embedded Human Testis. Recommended concentration: 4µg/ml.

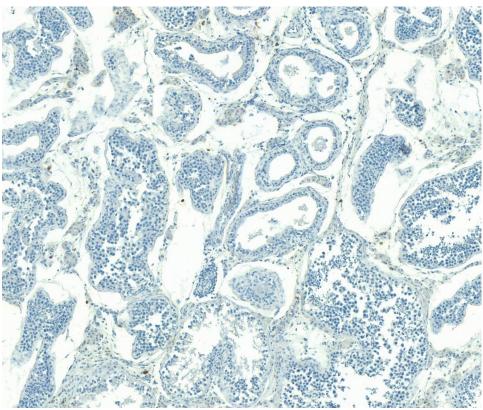
Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat



EB05104 ($4\mu g/ml$) staining of paraffin embedded Human Testis. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



 ${\sf EB05104\ Negative\ Control\ showing\ staining\ of\ paraffin\ embedded\ Human\ Testis,\ with\ no\ primary\ antibody.}$