

International Office

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

Customer Service: <u>customerservice@vectorlabs.com</u> Technical Service: <u>technical@vectorlabs.com</u>

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB05186 - Goat Anti-DRAK2 / STK17B Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: STK17B, serine/threonine kinase 17b (apoptosis-inducing), DRAK2, death-associated protein kinase-related 2 Official Symbol: STK17B Accession Number(s): NP_004217.1 Human GeneID(s): <u>9262</u>

Immunogen

Peptide with sequence SLPNPHELVSDLLC, from the C Terminus of the protein sequence according to NP_004217.1.

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 1:8000. **Western blot:** Western blot: Approx 45kDa band seen in Jurkat cell lysates. Recommended for use at 2-4µg/ml.

Species Reactivity

Tested: Human

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