

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

Research Use Only. Not for diagnostic or therapeutic use.

EB09400 - Goat Anti-DRAK2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: STK17B, serine/threonine kinase 17b, DRAK2, death-associated

protein kinase-related 2, serine/threonine kinase 17b (apoptosis-inducing)

Official Symbol: STK17B

Accession Number(s): NP_004217.1

Human GenelD(s): 9262

Important Comments: This antiboyd may cross-react with rat STK17B (GenelD:

170904).

Immunogen

Peptide with sequence C-HSVRSSEDKTSK, from the internal region of the protein sequence according to NP_004217.1.

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

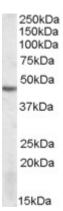
Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Approx 45kDa band observed in lysates of cell line MOLT4 (calculated MW of 42.3kDa according to NP_004217.1). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog



EB09400 (1 μ g/ml) staining of MOLT4 lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.