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**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 GeneID(s): [9262](#)

Important Comments: This antibody may cross-react with rat STK17B (GeneID: 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 (1µg/ml) staining of MOLT4 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.