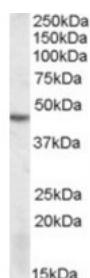




DRAK2 Antibody

CATALOG NUMBER: 42-010



Western blot analysis of DRAK2 in MOLT4 lysate (35 ug protein in RIPA buffer) using DRAK2 Antibody at 1 ug/mL.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:32000. Western Blot: Approximately 45 kDa band observed in Molt4 lysate (calculated MW of 42.3 kDa according to NP_004217.1). Recommended concentration: 1-3 ug/mL.
POSITIVE CONTROL:	1) Cat. No. 1206 - MOLT4 Cell Lysate
SPECIFICITY:	This antibody may cross-react with rat STK17B (GeneID: 170904).
IMMUNOGEN:	DRAK2 antibody was raised against a 12 amino acid synthetic peptide near the internal region of DRAK2.
HOST SPECIES:	Goat

Properties

PURIFICATION:	DRAK2 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	DRAK2 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	STK17B, serine/threonine kinase 17b, DRAK2, death-associated protein kinase-related 2, serine/threonine kinase 17b (apoptosis-inducing)
ACCESSION NO.:	NP_004217.1
PROTEIN GI NO.:	4758194
OFFICIAL SYMBOL:	STK17B
GENE ID:	9262

Background

REFERENCES: 1) Friedrich ML, Cui M, Hernandez JB, Weist BM, Andersen HM, Zhang X, Huang L, Walsh CM. Modulation of DRAK2 autophosphorylation by antigen receptor signaling in primary lymphocytes. J Biol Chem. 2007 Feb 282 (7): 4573-84.

FOR RESEARCH USE ONLY

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