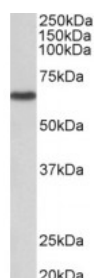




STK3 Antibody

CATALOG NUMBER: 42-982



Western Blot (1ug/ml) staining of NIH3T3 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications

SPECIES REACTIVITY:	Human, Mouse
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 65kDa band observed in lysates of cell lines A431 and NIH3T3 (calculated MW of 56.3kDa according to Human NP_006272.2 and 56.8kDa according to Mouse NP_062609.2). The observed molecular weight corresponds to earlier findings with dif
POSITIVE CONTROL:	1) Cat. No. 1282 - 3T3 (NIH) Cell Lysate
PREDICTED MOLECULAR WEIGHT:	Approx 65 kDa
SPECIFICITY:	This antibody is not expected to cross-react to STK4
IMMUNOGEN:	STK3 antibody was raised against a 13 amino acid synthetic peptide near the internal region of STK3.
HOST SPECIES:	Goat

Properties

PURIFICATION:	Antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	STK3 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:	STK3, serine/threonine kinase 3 (Ste20, yeast homolog), serine/threonine kinase 3 (STE20 homolog, yeast), MST2, KRS1, FLJ90748
ACCESSION NO.:	NP_006272.2

PROTEIN GI NO.:	103471999
OFFICIAL SYMBOL:	STK3
GENE ID:	6788

Background

FOR RESEARCH USE ONLY

December 13, 2016