

Datasheet for ABIN2463209

anti-STK38 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	STK38
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STK38 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human STK38.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	STK38
Alternative Name:	STK38 (STK38 Products)
Background:	STK38 belongs to the protein kinase superfamily, AGC Ser/Thr protein kinase family. It contains 1 AGC-kinase C-terminal domain and 1 protein kinase domain. NDR-driven centrosome duplication requires Cdk2 activity and that Cdk2-induced centrosome amplification is affected upon reduction of NDR activity.
Molecular Weight:	54 kDa

Target Details

Gene ID:	11329
NCBI Accession:	NP_009202
UniProt:	Q15208

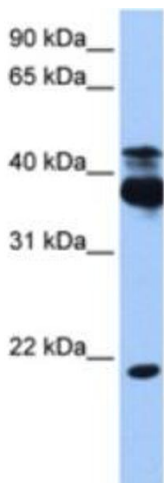
Application Details

Application Notes:	STK38 antibody can be used for detection of STK38 by ELISA at 1:1562500. STK38 antibody can be used for detection of STK38 by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store STK38 antibody at -20 °C.

Images



Western Blotting

Image 1.