

Rabbit STK38L Polyclonal Antibody | anti-STK38L antibody

STK38L Antibody

CATALOG # AAA328158	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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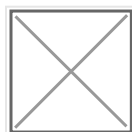
PRODUCT SYNONYMS

STK38L; Polyclonal Antibody; STK38L Antibody; KIAA0965; NDR2; NDR2 protein kinase; nuclear Dbf2 related 2; Nuclear Dbf2 related kinase 2; Nuclear Dbf2-related kinase 2; Serine/threonine protein kinase 38 like; Serine/threonine-protein kinase 38-like; ST38L_HUMAN; Stk38l; anti-STK38L antibody

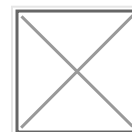
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	STK38L antibody detects endogenous levels of total STK38L
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	464
Applicable Applications for anti-STK38L antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human STK38L
Subcellular Location	Cytoplasm. Cytoplasm > Cytoskeleton. Associated with the actin cytoskeleton.
Tissue Specificity	Ubiquitously expressed with highest levels observed in the thymus.
Predicted Cross Reactivity	Pig, Bovine, Horse, Sheep, Rabbit, Dog, Xenopus
Similarity	Pig (92%), Bovine (100%), Horse (100%), Sheep (100%), Rabbit (100%), Dog (100%), Xenopus (83%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HepG2, using STK38L Antibody.


WB (Western Blot)

Western blot analysis STK38L using K562 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-STK38L antibody	Function: Involved in the regulation of structural processes in differentiating and mature neuronal cells. Subunit Structure: Homodimeric S100B binds two molecules of STK38L. Interacts with MICAL1; leading to inhibit the protein kinase activity by antagonizing activation by MST1/STK4 (By similarity). Interacts with MOB1 and MOB2. Similarity: Belongs to the protein kinase superfamily. AGC Ser/Thr protein kinase family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	24307971
NCBI GeneID	23012
NCBI Accession #	NP_055815.1
NCBI GenBank Nucleotide #	NM_015000.3
UniProt Accession #	Q9Y2H1; Q8TBX7; A8K4U0; B4E3J8
Molecular Weight	Observed: 54 kDa Predicted: 55 kDa
NCBI Official Full Name	serine/threonine-protein kinase 38-like
NCBI Official Synonym Full Names	serine/threonine kinase 38 like
NCBI Official Symbol	STK38L
NCBI Official Synonym Symbols	NDR2
NCBI Protein Information	serine/threonine-protein kinase 38-like
UniProt Protein Name	Serine/threonine-protein kinase 38-like
UniProt Gene Name	STK38L

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/stk38l-antibody-western-blot-elisa/328158>