

Rabbit anti-Human, Mouse STK38 Polyclonal Antibody | anti-STK38 antibody

STK38 Polyclonal Antibody

CATALOG # AAA280368	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

STK38; Polyclonal Antibody; STK38 Polyclonal Antibody; anti-STK38 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	465
Applicable Applications for anti-STK38 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human STK38
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



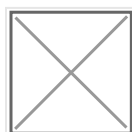
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using STK38 antibody (AAA280368) at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using STK38 antibody (AAA280368) at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using STK38 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-STK38 antibody	This gene encodes a member of the AGC serine/threonine kinase family of proteins. The kinase activity of this protein is regulated by autophosphorylation and phosphorylation by other upstream kinases. This protein has been shown to function in the cell cycle and apoptosis. This protein has also been found to regulate the protein stability and transcriptional activity of the MYC oncogene. Alternative splicing results in multiple transcript variants.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	760997938
NCBI GeneID	11329
NCBI Accession #	NP_001292031.1
NCBI GenBank Nucleotide #	NM_001305102.1
UniProt Accession #	Q15208; Q503A1
Molecular Weight	Observed MW: 60kDa Calculated MW: 54kDa
NCBI Official Full Name	serine/threonine-protein kinase 38
NCBI Official Synonym Full Names	serine/threonine kinase 38
NCBI Official Symbol	STK38
NCBI Official Synonym Symbols	NDR; NDR1
NCBI Protein Information	serine/threonine-protein kinase 38
UniProt Protein Name	Serine/threonine-protein kinase 38
UniProt Gene Name	STK38
UniProt Entry Name	STK38_HUMAN

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/stk38-antibody-immunofluorescence-western-blot-elisa/280368>