

Rabbit STK3 Polyclonal Antibody | anti-STK3 antibody

STK3 Rabbit Polyclonal Antibody

CATALOG # AAA313968	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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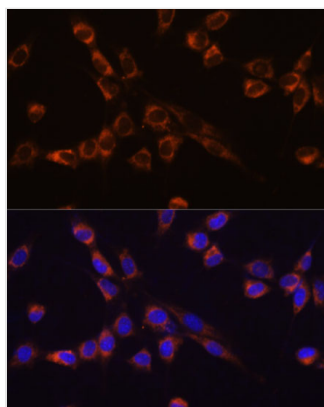
PRODUCT SYNONYMS

STK3; Polyclonal Antibody; STK3 Rabbit Polyclonal Antibody; KRS1; MST2; anti-STK3 antibody

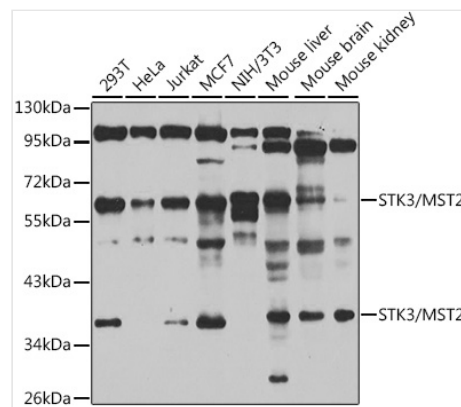
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-STK3 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human STK3/MST2 (NP_006272.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of NIH-3T3 cells using STK3/MST2 Polyclonal Antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using STK3/MST2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-STK3 antibody

This gene encodes a serine/threonine protein kinase activated by proapoptotic molecules indicating the encoded protein functions as a growth suppressor. Cleavage of the protein product by caspase removes the inhibitory C-terminal portion. The N-terminal portion is transported to the nucleus where it homodimerizes to form the active kinase which promotes the condensation of chromatin during apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	372622373
NCBI GeneID	6788
NCBI Accession #	NP_001243241.1
NCBI GenBank Nucleotide #	NM_001256312.1
UniProt Accession #	Q13188; Q15445; Q15801; Q96FM6; A8K722; B3KYA7
Molecular Weight	59,462 Da
NCBI Official Full Name	serine/threonine-protein kinase 3 isoform 2
NCBI Official Synonym Full Names	serine/threonine kinase 3
NCBI Official Symbol	STK3
NCBI Official Synonym Symbols	KRS1; MST2
NCBI Protein Information	serine/threonine-protein kinase 3
UniProt Protein Name	Serine/threonine-protein kinase 3
UniProt Gene Name	STK3
UniProt Synonym Gene Names	KRS1; MST2; MST-2; MST2/N; MST2/C

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://www.aaabiotech.com/polyclonal/stk3-antibody-immunofluorescence-western-blot-elisa/313968>