

# STK3 Rabbit Polyclonal Antibody

Catalog No: #55068



Package Size: #55068-1 50ul #55068-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

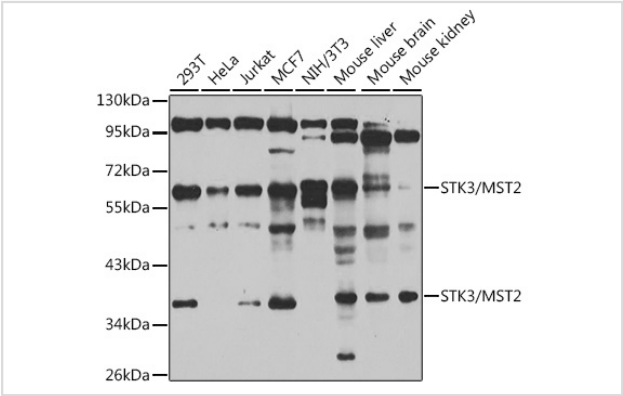
## Description

Product Name	STK3 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human STK3/MST2 (NP_006272.2).
Other Names	KRS1;MST2;STK3
Accession No.	Uniprot:Q13188GenelD:6788
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GenelD	6788
Calculated MW	56kDa/59kDa
SDS-PAGE MW	65kDa, 37kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

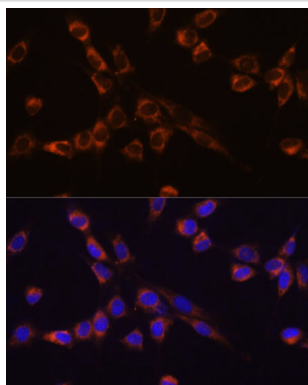
## Application Details

WB 1:500 - 1:2000IF 1:50 - 1:100

## Images



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



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

## Background

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.

Note: This product is for in vitro research use only