

Product Name: MST4 Rabbit Monoclonal Antibody**Catalog #: AMRe85805**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC,IP
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC 1:50-1:200,IP 1:10-1:20
Molecular Weight	Calculated MW: 47 kDa; Observed MW: 52 kDa

Antigen Information

Gene Name	MST4
Alternative Names	MASK; MST4
Gene ID	51765.0
SwissProt ID	Q9P289
Immunogen	A synthetic peptide of human MST4

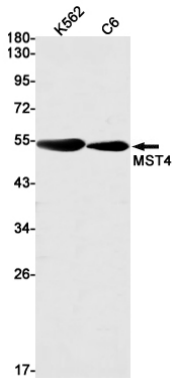
Background

Mediator of cell growth (PubMed:11641781, PubMed:17360971). Modulates apoptosis (PubMed:11641781, PubMed:17360971). In association with STK24 negatively regulates Golgi reorientation in polarized cell migration upon RHO activation (PubMed:27807006).

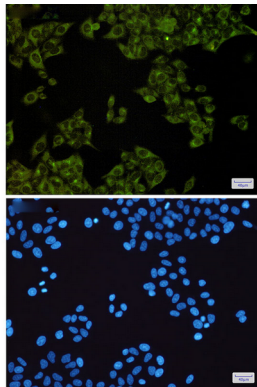
Research Area

Apoptosis

Image Data



Western blot analysis of MST4 in K562, C6 lysates using MST4 antibody.



Immunocytochemistry analysis of MST4(green) in Hela using MST4 antibody, and DAPI(blue)