

Product Name: MST4 Rabbit Monoclonal antibody**Catalog #: AMRe02279**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.37mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

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

Antigen Information

Gene Name	STK26
Alternative Names	MASK; MST4
Gene ID	51765
SwissProt ID	Q9P289
Immunogen	A synthetic peptide of human MST4

Background

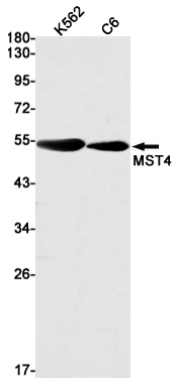
Mediator of cell growth (PubMed:11641781, PubMed:17360971). Modulates apoptosis (PubMed:11641781, PubMed:17360971). In association with STK24 negatively regulates Golgi reorientation in polarized cell migration upon RHO

activation (PubMed:27807006).

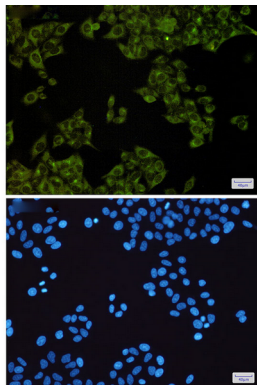
Research Area

Cell Biology

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)