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## Summary

<b>Production Name</b>	MST4 Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ICC/IF,IP
<b>Reactivity</b>	Human,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	STK26
<b>Alternative Names</b>	MASK; MST4
<b>Gene ID</b>	51765
<b>SwissProt ID</b>	Q9P289

## Application

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

## Background

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

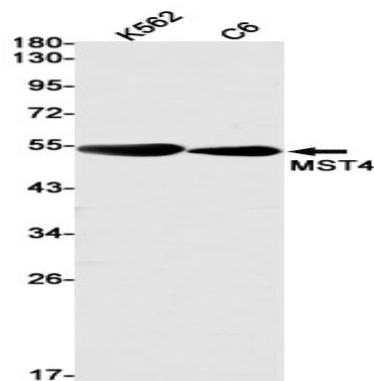


Mediator of cell growth (PubMed:11641781, PubMed:17360971). Modulates apoptosis (PubMed:11641781, PubMed:17360971). In association with STK24 negatively regulates Golgi reorientation in polarized cell migration upon RHO activation (PubMed:27807006).

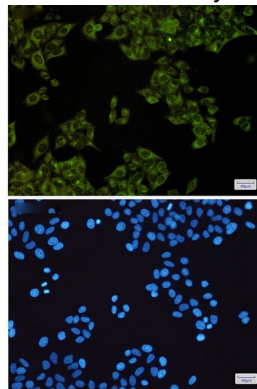
**Research Area**

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)

**Note**

For research use only.