

Summary

Production Name	MSP Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human,Mouse,Rat

Performance

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

Immunogen

Gene Name	STK4
Alternative Names	serine threonine kinase 3/4; KRS1; MST2/KRS2; MST1; YSK3; TIAC
Gene ID	6789
SwissProt ID	Q13043

Application

Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20
Molecular Weight	Calculated MW: 56 kDa; Observed MW: 60 kDa

Background

Product Name: MSP Rabbit Monoclonal Antibody
Catalog #: AMRe01440

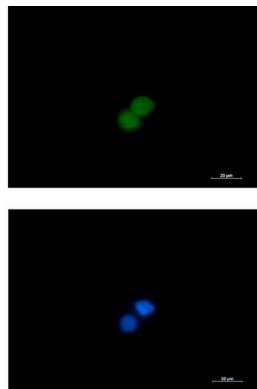


Stress-activated, pro-apoptotic kinase which, following caspase-cleavage, enters the nucleus and induces chromatin condensation followed by internucleosomal DNA fragmentation.

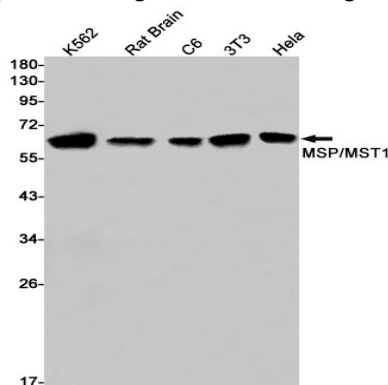
Research Area

Cell Biology

Image Data



Immunocytochemistry analysis of MSP (green) in K562 using MSP antibody, and DAPI (blue).



Western blot analysis of MSP/MST1 in K562, rat Brain, C6, 3T3, HeLa lysates using MSP/MST1 antibody.

Note

For research use only.