## Mst1(Phospho-Thr183) Mst2(Phospho-Thr180) Antibody FITC Conjugated



Catalog No: #C04607F

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

## Description

Product Name	Mst1(Phospho-Thr183) Mst2(Phospho-Thr180) Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt IF
Species Reactivity	HuB MsB RtB B B
Immunogen Description	KLH conjugated synthetic phosphopeptide aa 150-200 487 derived from human Mst1 around the
	phosphorylation site of Thr183
Conjugates	FITC
Target Name	Mst1 Thr183 + Mst2 Thr180
Other Names	MST1; Serine threonine-protein kinase 4, Mammalian STE20-like protein kinase 1, MST-1, STE20-like kinase
	MST1, Serine threonine-protein kinase Krs-2
	MST2: Serine threonine-protein kinase 3, Mammalian STE20-like protein kinase 2, MST-2, STE20-like kinase
	MST2, Serine threonine-protein kinase Krs-1
Accession No.	Swiss-Prot#Q13043, Q13188NCBI Gene ID 6789, 6788
Uniprot	Q13043
GeneID	6789;
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## **Application Details**

Flow-Cyt=2ug/TestIF=1:50-200B

## Background

Protein which catalyzes the phosphorylation of serine or threonine residues on target proteins by using ATP as phosphate donor. Such phosphorylation may cause changes in the function of the target protein. Protein kinases share a conserved catalytic core common to both serine threonine and tyrosine protein kinases.

Note: This product is for in vitro research use only