

Rabbit MST1 Polyclonal Antibody | anti-MST1 antibody

MST1 Polyclonal Antibody

CATALOG # AAA311144	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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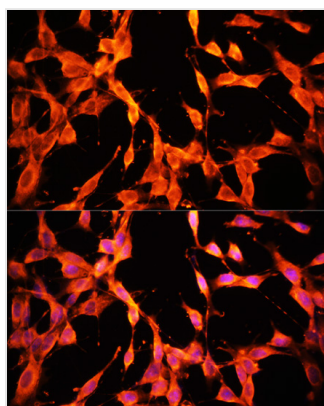
PRODUCT SYNONYMS

MST1; Polyclonal Antibody; MST1 Polyclonal Antibody; D3F15S2; DNF15S2; HGFL; MSP; NF15S2; macrophage stimulating 1; anti-MST1 antibody

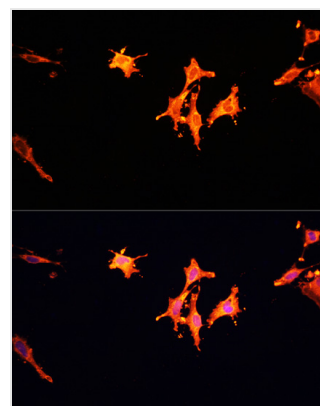
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-MST1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human MST1 (NP_066278.3).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

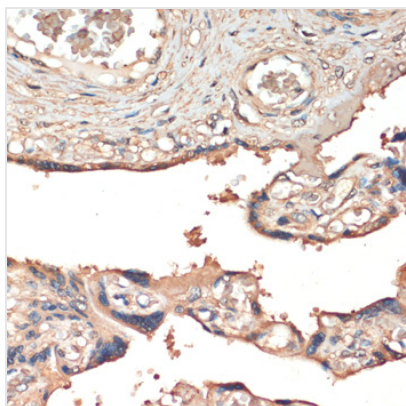
IMAGES


IF (Immunofluorescence)

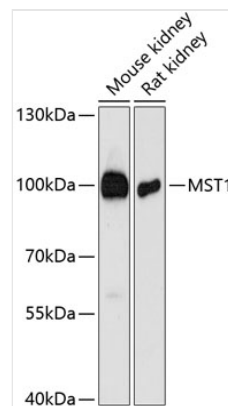
Immunofluorescence analysis of NIH/3T3 cells using MST1 antibody.


IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using MST1 antibody.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human placenta using MST1 antibody.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using MST1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-MST1 antibody	The protein encoded by this gene contains four kringle domains and a serine protease domain, similar to that found in hepatic growth factor. Despite the presence of the serine protease domain, the encoded protein may not have any proteolytic activity. The receptor for this protein is RON tyrosine kinase, which upon activation stimulates ciliary motility of ciliated epithelial lung cells. This protein is secreted and cleaved to form an alpha chain and a beta chain bridged by disulfide bonds.
Product Categories/Family for anti-MST1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	205277383
NCBI GeneID	4485
NCBI Accession #	NP_066278.3
NCBI GenBank Nucleotide #	NM_020998.3
UniProt Accession #	P26927; Q13350; Q14870; Q6GTN4; A6NLA3; A8MSX3
Molecular Weight	711
NCBI Official Full Name	hepatocyte growth factor-like protein
NCBI Official Synonym Full Names	macrophage stimulating 1 (hepatocyte growth factor-like)
NCBI Official Symbol	MST1
NCBI Official Synonym Symbols	MSP; HGFL; NF15S2; D3F15S2; DNF15S2
NCBI Protein Information	hepatocyte growth factor-like protein; macrophage-stimulating protein; hepatocyte growth factor-like protein homolog
UniProt Protein Name	Hepatocyte growth factor-like protein
UniProt Gene Name	MST1
UniProt Synonym Gene Names	D3F15S2; DNF15S2; HGFL; MSP
UniProt Entry Name	HGFL_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.