

MST1R

Reactivity: Human

Tested applications: WB

Recommended Dilution: WB 1:200 - 1:1000

Calculated MW: 152kDa

Observed MW: Refer to Figures

Immunogen:

A synthetic peptide of human MST1R

Storage Buffer:

Store at 4. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

CD136; CDw136; PTK8; RON

Catalog #: A0590

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 4486

Isotype: IgG

Swiss Prot: Q04912

Purity: Affinity purification

For research use only.

Background:

This gene encodes a cell surface receptor for macrophage-stimulating protein (MSP) with tyrosine kinase activity. The mature form of this protein is a heterodimer of disulfide-linked alpha and beta subunits, generated by proteolytic cleavage of a single-chain precursor. The beta subunit undergoes tyrosine phosphorylation upon stimulation by MSP. This protein is expressed on the ciliated epithelia of the mucociliary transport apparatus of the lung, and together with MSP, thought to be involved in host defense. Alternatively spliced transcript variants encoding different isoforms with different structural and biochemical properties have been described (PMID:8816464). [provided by RefSeq, Oct 2011]

To place an order, please [Click HERE](#).