

For Research Use Only **Product Datasheet**

MST1 Rabbit pAb

db1200 Package : 20μL 50μL 100μL

Product Name: MST1 Rabbit pAb

Cat.No.: db1200

Synonyms: MSP; HGFL; NF15S2; D3F15S2; DNF15S2

Application: WB, IHC, FC
Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background 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. [provided by RefSeq, Jan 2010]

Immunogen A synthetic peptide of human MST1

Gene ID 4485

Swiss Prot P26927

Synonyms MSP; HGFL; NF15S2; D3F15S2; DNF15S2

Reactivity Human, Mouse, Rat

Application WB, IHC, FC

Recommended dilution WB: 1:1000-1:5000

IHC: 1:20-1:50

FC: 1:20

Calculated MW 80 kDa

Observed MW 96 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



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Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.