

Recombinant

DGRmAb®

## MST1 (DGR12311) Rabbit mAb

db12069

Package : 10µL 20µL 50µL 100µL

**Product Name** : MST1 (DGR12311) Rabbit mAb**Cat.No.:** db12069**Synonyms** : MSP; HGFL; NF15S2; D3F15S2; DNF15S2**Application** : WB, IHC-P, 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-P, FC

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:50-1:100

FC: 1:10-1:100

**Calculated MW**

80 kDa

**Observed MW**

96 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

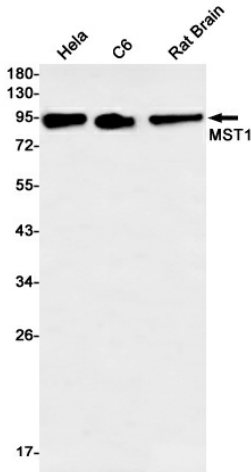
**Clonality No.**

DGR12311

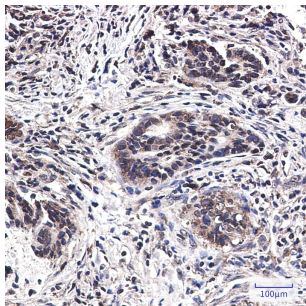
**Isotype**

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
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.



Western blot detection of MST1 in HeLa,C6,Rat Brain lysates using MST1 antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human colon cancer using db12069 antibody.