

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

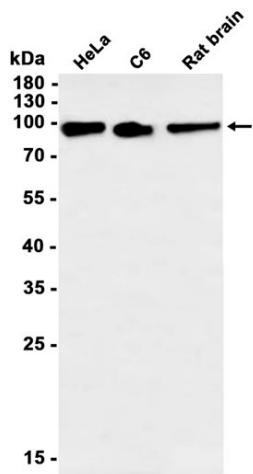
Clonality No.

DGR12311

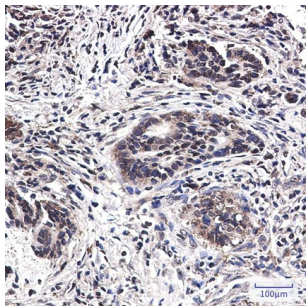
Isotype

IgG

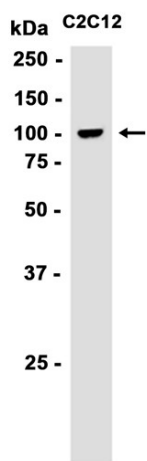
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HeLa, C6 cells and Rat brain tissue using db12069 at 1:1000.



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



Western blot analysis of extracts from C2C12 cells using db12069 at 1:1000.