

Recombinant

DGRmAb®

**MST1 (DGR12311) Rabbit mAb (PBS Only)**

db12069-PBS

Package : 10µg 100µg

**Product Name** : MST1 (DGR12311) Rabbit mAb (PBS Only)**Cat.No.:** db12069-PBS**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

**Calculated MW**

80 kDa

**Observed MW**

96 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR12311

**Isotype**

IgG

**Purity**

Affinity Purification

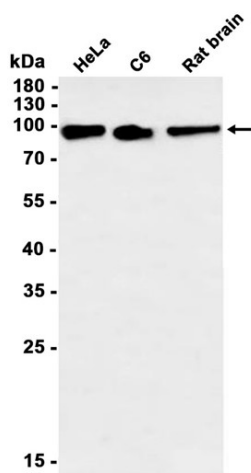
**Conjugation**

Un-conjugated

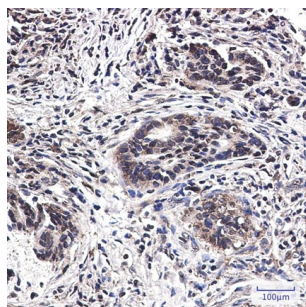
**Concentration** 1 mg/mL

**Formulation** PBS Only

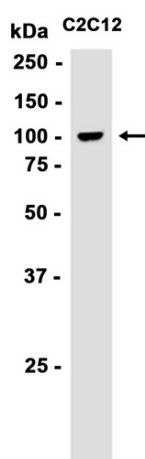
**Storage Stability** Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



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.