Recombinant DGRmAb®

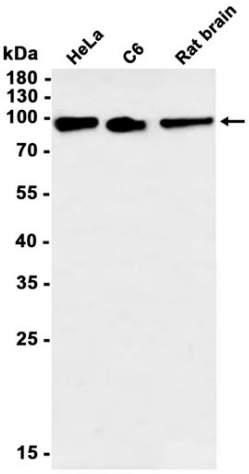
# MST1 (DGR12311) Rabbit mAb

**db12069** **Package : 10μL 20μL 50μL 100μL**

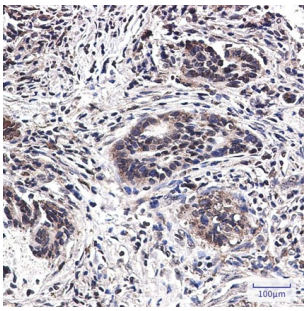
**Product Name :** MST1 (DGR12311) Rabbit mAb
**Cat.No.:** db12069
**Synonyms :** MSP; HGFL; NF15S2; D3F15S2; DNF15S2
**Application :** WB, IHC-P, FC
**Reactivity :** Human,Mouse,Rat
**Host species :** Rabbit

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|---|---|
| **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<br>IHC-P: 1:50-1:100<br>FC: 1:10-1:100 |
| **Calculated MW** | 80 kDa |
| **Observed MW** | 96 kDa |
| **Host species** | Rabbit |
| **Clonality** | Monoclonal |
| **Clonality No.** | DGR12311 |
| **Isotype** | IgG |

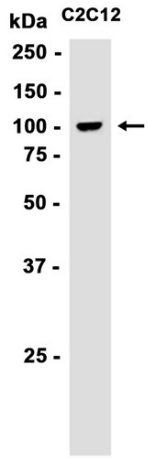
| | |
|---|---|
| **Purity** | Affinity Purification |
| **Conjugation** | Un-conjugated |
| **Storage Stability** | Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |




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.