Recombinant DGRmAb®

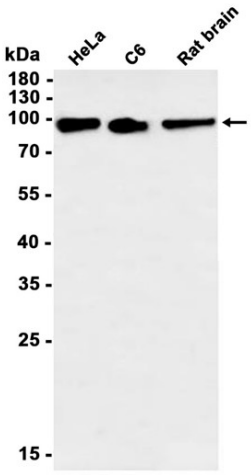
MST1 (DGR12311) Rabbit mAb (PBS Only)

db12069-PBS **Package : 10μg 100μg**

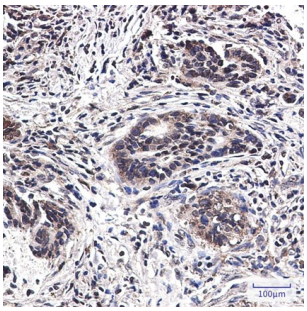
Product Name : MST1 (DGR12311) Rabbit mAb (PBS Only)
Cat.No.: db12069-PBS
Synonyms : MSP; HGFL; NF15S2; D3F15S2; DNF15S2
Application : WB, IHC-P, FC
Reactivity : Human,Mouse,Rat
Host species : Rabbit

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

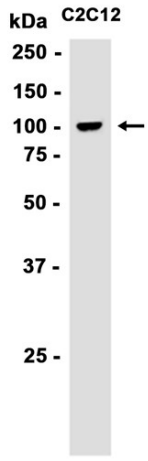
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



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.