# MDA5 Rabbit mAb

Catalog No: #56282

Package Size: #56282-1 50ul #56282-2 100ul



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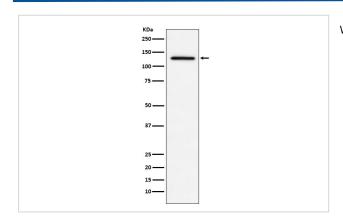
# Description

Product Name	MDA5 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF
Species Reactivity	Human
Specificity	MDA5 Antibody detects endogenous levels of total MDA5
Immunogen Description	A synthesized peptide derived from human MDA5
Other Names	Helicard; Hlcd; IDDM19; IFIH1; MDA-5; RH116; RIG I like receptor 2; RLR 2; RNA helicase DEAD box protein
	116;
Accession No.	Uniprot:Q9BYX4
Calculated MW	117kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

# **Application Details**

WB:1:500~1:2000ICC/IF:1:50~1:200

### **Images**



Western blot analysis of MDA5 expression in THP1 cell lysate.

# **Product Description**

Function to promote message degradation by specific RNases. Seems to have growth suppressive properties. Involved in innate immune defense against viruses.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.		