

Anti-MDA5 Rabbit Monoclonal Antibody

Introduction

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

Product parameters

Alternative Names	Helicard; Hlcd; IDDM19; IFIH1; MDA-5; RH116; RIG I like receptor 2; RLR 2; RNA helicase DEAD box protein 116
Gene ID	64135
Gene Name	IFIH1
SwissProt ID	Q9BYX4
Host	Rabbit
Reactivity	Human
Molecular Weight	Calculated MW: 117 kDa; Observed MW: 117 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-14C1F6
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human MDA5
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, ICC/IF
Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200
Research Field	Immunology
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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