

Datasheet for ABIN7605521 **anti-IFIH1 antibody**



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Overview

Quantity:	100 µL
Target:	IFIH1
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This IFIH1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-MDA5 Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human MDA5
Clone:	ADDD-9
Isotype:	IgG
Characteristics:	Anti-MDA5 Monoclonal Antibody (ABIN7605521). Tested in WB, ICC/IF applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	IFIH1
Alternative Name:	IFIH1 (IFIH1 Products)

Target Details

Background:	Synonyms: Serine/threonine-protein kinase TBK1,2.7.11.1,NF-kappa-B-activating kinase,T2K,TANK-binding kinase 1,TBK1,NAK, Tissue Specificity: Ubiquitous with higher expression in testis. Expressed in the ganglion cells, nerve fiber layer and microvasculature of the retina. .
Molecular Weight:	75 kDa
Pathways:	Activation of Innate immune Response

Application Details

Application Notes:	WB 1:500-1:2000 ICC/IF 1:50-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.