

Datasheet for ABIN7578129
IFIH1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	IFIH1
Origin:	Human
Source:	Insect Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This IFIH1 protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA, SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human MDA5/IFIH1, N-His
Sequence:	Met1-Asp1025

Target Details

Target:	IFIH1
Alternative Name:	MDA5/IFIH1 (IFIH1 Products)
Background:	MDA-5, IFIH1, Helicard, Clinically amyopathic dermatomyositis autoantigen 140 kDa, Interferon-induced with helicase C domain protein 1, Helicase with 2 CARD domains, RNA helicase-DEAD box protein 116, RIG-I-like receptor 2, Interferon-induced helicase C domain-containing protein 1, MDA5, Murabutide down-regulated protein, Melanoma differentiation-associated protein 5, CADM-140 autoantigen, RH116, RLR-2
Molecular Weight:	118.49 kDa

Target Details

UniProt:	Q9BYX4
Pathways:	Activation of Innate immune Response

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in 20 mM Tris-HCl, pH 8.0, 100 mM NaCl, 1 mM DTT, 1 mM EDTA, 4 % trehalose, 1 % mannitol.
Storage:	4 °C, -20 °C, -80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week. Store at -20 to -80 °C for twelve months from the date of receipt.