

Datasheet for ABIN7578124

IFIH1 Protein (GST tag,His tag)



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Overview

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

Product Details

Purpose:	Recombinant Human MDA5/IFIH1 Protein, N-GST & C-His
Sequence:	Arg309-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:	110.57 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 PBS pH 7.4, 0.02 % NLS, 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.