

Datasheet for ABIN7607334

IFNGR1 Protein (AA 1-245) (His tag)



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Overview

Quantity:	50 µg
Target:	IFNGR1
Protein Characteristics:	AA 1-245
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This IFNGR1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD119/IFNGR1 Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Immobilized human FNGR1/CD119 (Cat #: AHD09801) at 1 µg/mL (100 µL/well) can bind human IFNG with a linear range of 0.98-1.97 ng/mL.

Target Details

Target:	IFNGR1
Alternative Name:	IFN-gamma-R1 (IFNGR1 Products)

Target Details

Background:	IFN-gamma-R1, Interferon gamma receptor 1, CDw119, Interferon gamma receptor alpha-chain, IFN-gamma receptor 1, IFNGR1, IFN-gamma-R-alpha, CD119
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UniProt:	P15260
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Pathways:	Interferon-gamma Pathway
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Application Details

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

Format:	Lyophilized
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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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.
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Expiry Date:	12 months
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