

Datasheet for ABIN7607472

IFNAR2 Protein (AA 27-243) (His-Fc tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	IFNAR2
Protein Characteristics:	AA 27-243
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This IFNAR2 protein is labelled with His-Fc tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human IFNAR2 Protein, C-hFc-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 recombinant human IFNA2 at 2 µg/mL (100 µL/well) can bind human IFNAR2 (Cat #: AHE59001) with a linear range of 0.2-617 ng/mL.

Target Details

Target:	IFNAR2
Alternative Name:	Interferon alpha binding protein (IFNAR2 Products)

Target Details

Background:	Interferon alpha binding protein, Interferon alpha/beta receptor 2, IFNAR2, IFN-alpha binding protein, IFN-R-2, IFNABR, IFNARB, Type I interferon receptor 2, IFN-alpha/beta receptor 2
UniProt:	P48551
Pathways:	JAK-STAT Signaling , Hepatitis C

Application Details

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

Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % 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.
Expiry Date:	12 months