

Datasheet for ABIN7607387
FCAR Protein (AA 22-227) (His tag)



[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	FCAR
Protein Characteristics:	AA 22-227
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This FCAR protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD89/FCAR 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:	Measured by its ability to bind human IgA in a functional ELISA with an estimated KD <10 nM.

Target Details

Target:	FCAR
Alternative Name:	CD89 (FCAR Products)
Background:	CD89, Immunoglobulin alpha Fc receptor, FCAR, IgA Fc receptor

Target Details

UniProt: [P24071](#)

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