

Datasheet for ABIN7607501

IL13RA2 Protein (AA 27-343) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	IL13RA2
Protein Characteristics:	AA 27-343
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This IL13RA2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD213a1/IL13RA1 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 IL-13 at 2µg/ml (100µl/well) on the plate. Dose response curve for Biotinylated human CD213a1/IL13RA1 (Cat #: AHF69501) with the EC50 of 2.8µg/ml determined by ELISA.

Target Details

Target:	IL13RA2
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Target Details

Alternative Name:	IL13R (IL13RA2 Products)
Background:	IL13R, IL-13R subunit alpha-1, IL13RA1, IL13RA, IL-13RA1, CD213a1, Interleukin-13 receptor subunit alpha-1, IL-13 receptor subunit alpha-1, CT19, IL-13R-alpha-1, Cancer/testis antigen 19
UniProt:	P78552

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