

Datasheet for ABIN7575621 IL12RB1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	IL12RB1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL12RB1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human CD212/IL12RB1, N-His
Sequence:	Pro37-Glu234

Target Details

Target:	IL12RB1
Alternative Name:	CD212/IL12RB1 (IL12RB1 Products)
Background:	IL-12 receptor beta component, CD212, IL-12R-beta-1, IL-12RB1, IL12RB1, Interleukin-12 receptor subunit beta-1, IL-12 receptor subunit beta-1, IL12R, IL-12R subunit beta-1, IL12RB
Molecular Weight:	24.45 kDa
UniProt:	P42701
Pathways:	JAK-STAT Signaling , Regulation of Leukocyte Mediated Immunity , Positive Regulation of

Target Details

Immune Effector Process, Activated T Cell Proliferation

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.