

Datasheet for ABIN7575469
CD130/gp130 Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	CD130/gp130 (IL6ST)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD130/gp130 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human CD130/IL6ST, N-His
Sequence:	Thr392-Thr566

Target Details

Target:	CD130/gp130 (IL6ST)
Alternative Name:	CD130/IL6ST (IL6ST Products)
Background:	IL-6 receptor subunit beta, CDw130, IL-6R-beta, Membrane glycoprotein 130, CD130, Oncostatin-M receptor subunit alpha, Interleukin-6 signal transducer, IL-6RB, IL-6R subunit beta, IL6ST, Interleukin-6 receptor subunit beta, gp130
Molecular Weight:	22.08 kDa
UniProt:	P40189

Target Details

Pathways:	JAK-STAT Signaling , Cellular Glucan Metabolic Process , Autophagy , Smooth Muscle Cell Migration , Cancer Immune Checkpoints
-----------	---

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.