

Datasheet for ABIN7575748

ITGB1 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	ITGB1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ITGB1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human CD29/ITGB1 Protein, N-His
Sequence:	Ser86-Ile461

Target Details

Target:	ITGB1
Alternative Name:	CD29/ITGB1 (ITGB1 Products)
Background:	MSK12, VLA-4 subunit beta, CD29, Integrin beta-1, ITGB1, FNRB, MDF2, GPIIA, Glycoprotein IIa, Fibronectin receptor subunit beta
Molecular Weight:	44.26 kDa
UniProt:	P05556
Pathways:	Cell-Cell Junction Organization , Regulation of G-Protein Coupled Receptor Protein Signaling ,

Target Details

CXCR4-mediated Signaling Events, Signaling of Hepatocyte Growth Factor Receptor, Integrin Complex, SARS-CoV-2 Protein Interactome

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.