

Datasheet for ABIN7575441

CD11b Protein (His tag)

[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	CD11b (ITGAM)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD11b protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human CD11b/ITGAM, N-His
Sequence:	Gln133-Gly337

Target Details

Target:	CD11b (ITGAM)
Alternative Name:	CD11b/ITGAM (ITGAM Products)
Background:	CR-3 alpha chain, Cell surface glycoprotein MAC-1 subunit alpha, Leukocyte adhesion receptor MO1, ITGAM, CD11b, CD11 antigen-like family member B, Integrin alpha-M, CR3A, CD11B, Neutrophil adherence receptor
Molecular Weight:	25.77 kDa
UniProt:	P11215

Target Details

Pathways: [Apoptosis](#), [Activation of Innate immune Response](#), [Toll-Like Receptors Cascades](#), [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.