



[Go to Product page](#)

Datasheet for ABIN7123468

CD11b Protein (AA 567-825) (His tag)

1 Image

Overview

Quantity:	50 µg
Target:	CD11b (ITGAM)
Protein Characteristics:	AA 567-825
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), ELISA

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	CD11b (ITGAM)
Alternative Name:	CD11b (ITGAM Products)
Background:	Antigen CD11b (p170), Antigen CD11b p170, CD11 antigen like family member B, CD11 antigen-like family member B, CD11b, CD11b/CD18, CD49d, Cell surface glycoprotein MAC-1 subunit alpha, Complement component 3 receptor 3 subunit, Complement Component Receptor 3 Alpha, Complement receptor type 3
Molecular Weight:	28.4 kDa

Target Details

UniProt:	P11215
Pathways:	Apoptosis , Activation of Innate immune Response , Toll-Like Receptors Cascades , Activated T Cell Proliferation

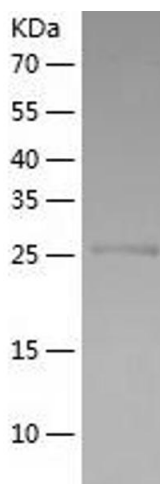
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Buffer:	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4
Storage:	4 °C, -20 °C
Storage Comment:	-20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution
Expiry Date:	12 months

Images



Western Blotting

Image 1.