



[Go to Product page](#)

Datasheet for ABIN7405220

Integrin beta 2 Protein (ITGB2) (AA 431-652) (His tag)

Overview

Quantity:	100 µg
Target:	Integrin beta 2 (ITGB2)
Protein Characteristics:	AA 431-652
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Integrin beta 2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ala431-Met652
Characteristics:	Recombinant Integrin Beta 2 (CD18), Prokaryotic expression, Ala431-Met652, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	Integrin beta 2 (ITGB2)
Alternative Name:	Integrin Beta 2 (ITGB2 Products)
Background:	ITGb2, ITG-B2, LAD, LFA1, MAC1, LCAMB, MF17, LFAb, Complement Component 3 Receptor 3 And 4 Subunit, Lymphocyte Function-Associated Antigen 1, Macrophage Antigen 1

Target Details

Molecular Weight:	33kDa
UniProt:	P11835
Pathways:	NF-kappaB Signaling , 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.
Comment:	Isoelectric Point:6.4
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months