



[Go to Product page](#)

Datasheet for ABIN7423180
CD51 Protein (AA 469-918) (His tag)

Overview

Quantity:	100 µg
Target:	CD51 (ITGAV)
Protein Characteristics:	AA 469-918
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD51 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Pro469-Leu918
Characteristics:	Recombinant Integrin Alpha V (ITGAV), Prokaryotic expression, Pro469-Leu918, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	CD51 (ITGAV)
Alternative Name:	Integrin Alpha V (ITGAV Products)
Background:	CD51, ITG-AV, MSK8, VNRA, Vitronectin Receptor, Alpha Polypeptide
Molecular Weight:	46&27kDa

Target Details

UniProt:	A0A0G2JVZ6
Pathways:	Cell-Cell Junction Organization, Signaling Events mediated by VEGFR1 and VEGFR2, Growth Factor Binding, Integrin Complex

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:8.3
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 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