

Datasheet for ABIN7417213
ITGA2 Protein (AA 106-302) (His tag)



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Overview

Quantity:	100 µg
Target:	ITGA2
Protein Characteristics:	AA 106-302
Origin:	Cow
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ITGA2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Leu106-Gly302
Characteristics:	Recombinant Integrin Alpha 2 (ITGa2), Prokaryotic expression, Leu106-Gly302, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	ITGA2
Alternative Name:	Integrin Alpha 2 (ITGA2 Products)
Background:	CD49b, BR, GPIa, VLA-2, VLAA2, Platelet membrane glycoprotein Ia, Alpha 2 Subunit Of VLA-2 Receptor, Very Late Activation Proteins 2 Receptor, Collagen receptor, VLA-2 alpha

Target Details

UniProt: [P53710](#)

Pathways: [CXCR4-mediated Signaling Events](#), [Smooth Muscle Cell Migration](#), [Integrin Complex](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:

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