

Datasheet for ABIN323374
anti-ITGA4 antibody (Ser1027)



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Overview

Quantity:	100 µL
Target:	ITGA4
Binding Specificity:	Ser1027
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ITGA4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	Synthetic peptide (KLH-coupled) corresponding to residues surrounding Ser1027 of human integrin alpha4. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Detects endogenous levels of human integrin 4 mature protein (150kD), 4 precursor protein (140kD), as well as 70 kD cleaved C-terminal alpha 4 fragment.
Purification:	Immunoaffinity purified

Target Details

Target:	ITGA4
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Target Details

Alternative Name:	ITGA4 / VLA-4 / CD49d (ITGA4 Products)
Background:	Name/Gene ID: ITGA4 Family: Integrin Synonyms: ITGA4, 269C wild type, CD49D, IA4, Integrin alpha-4, Integrin alpha 4, Integrin alpha-4 subunit, Integrin alpha-IV, VLA-4, VLA-4 subunit alpha, CD49d antigen
Gene ID:	3676
UniProt:	P13612
Pathways:	Integrin Complex

Application Details

Application Notes:	Approved: IP (1:100), WB (1:1000) Usage: Suitable for use in Western Blot and Immunoprecipitation. Western Blot: 1:1000. Immunoprecipitation: 1:100.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	10 mM sodium HEPES, pH 7.5, 150 mM sodium chloride, 100 µg/mL BSA, 50 % glycerol.