

Datasheet for ABIN6579456
anti-ITGA4 antibody (AA 571-620)



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Overview

Quantity:	100 µL
Target:	ITGA4
Binding Specificity:	AA 571-620
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ITGA4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from the Internal region of human ITGA4.
Isotype:	IgG
Specificity:	ITGA4 Antibody detects endogenous levels of ITGA4 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.

Target Details

Target:	ITGA4
Alternative Name:	ITGA4 (ITGA4 Products)

Target Details

Background:	Synonyms: ITGA4, CD49D, Integrin alpha-4, CD49 antigen-like family member D, Integrin alpha-IV, VLA-4 subunit alpha, CD49d NCBI Gene Symbol: ITGA4
Molecular Weight:	114 kDa
Gene ID:	3676
OMIM:	192975
UniProt:	P13612
Pathways:	Integrin Complex

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.