

Datasheet for ABIN7569777
anti-Integrin alpha 1 antibody (AA 171-365)



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Overview

Quantity:	100 µg
Target:	Integrin alpha 1 (ITGA1)
Binding Specificity:	AA 171-365
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Integrin alpha 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Purpose:	Anti-Human CD49a/ITGA1/VLA-1 Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human CD49a/ITGA1/VLA-1 (Leu171-Thr365).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	Integrin alpha 1 (ITGA1)
Alternative Name:	CD49a (ITGA1 Products)
Background:	ITGA1, CD49a, CD49 antigen-like family member A, Laminin and collagen receptor, Integrin alpha-1, VLA-1

Target Details

UniProt:	P56199
Pathways:	EGFR Signaling Pathway , CXCR4-mediated Signaling Events , Signaling of Hepatocyte Growth Factor Receptor , Integrin Complex

Application Details

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

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
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,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.