

Datasheet for ABIN2610572
anti-Integrin alpha 1 antibody (AA 727-755)



[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	Integrin alpha 1 (ITGA1)
Binding Specificity:	AA 727-755
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Integrin alpha 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Isotype:	IgG
Specificity:	This ITGA1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 727-755 amino acids from the Central region of human ITGA1.
Purification:	Affinity purified

Target Details

Target:	Integrin alpha 1 (ITGA1)
Alternative Name:	ITGA1/CD49a/Integrin alpha 1 (ITGA1 Products)
Background:	Name/Gene ID: ITGA1 Family: Integrin

Target Details

Synonyms: ITGA1, CD49a antigen, CD49a, Integrin Alpha 1, Integrin, alpha 1, Integrin alpha-1, Laminin and collagen receptor, Very late activation protein 1, VLA1, VLA-1

Gene ID: 3672

Pathways: [EGFR Signaling Pathway](#), [CXCR4-mediated Signaling Events](#), [Signaling of Hepatocyte Growth Factor Receptor](#), [Integrin Complex](#)

Application Details

Application Notes: Approved: ELISA (1:1000), WB (1:100 - 1:500)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.