

Datasheet for ABIN1492987

anti-Integrin alpha 1 antibody (C-Term) (Magnetic Particles)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Integrin alpha 1 (ITGA1)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Integrin alpha 1 antibody is conjugated to Magnetic Particles
Application:	Immunoprecipitation (IP)

Product Details

Immunogen:	Peptide at the C-terminus of ITGA1 of human origin, identical to the related mouse sequence. Type of Immunogen: Synthetic peptide
Specificity:	Human, mouse, rat. No cross reactivity with other proteins.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunoaffinity purified

Target Details

Target:	Integrin alpha 1 (ITGA1)
Alternative Name:	ITGA1/CD49a/Integrin Alpha 1 (ITGA1 Products)

Target Details

Background:	Name/Gene ID: ITGA1 Family: Integrin 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
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.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	1 mg/mL magnetic beads in PBS, pH 7.2, 0.05 mg 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.
Storage:	4 °C
Storage Comment:	Store at 4°C.