

Rabbit anti-Human ITGA1 Polyclonal Antibody | anti-ITGA1 antibody

ITGA1 Antibody, Biotin conjugated

CATALOG # AAA233944	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

ITGA1; Polyclonal Antibody; ITGA1 Antibody; Biotin conjugated; Integrin alpha-1 (CD49 antigen-like family member A) (Laminin and collagen receptor) (VLA-1) (CD antigen CD49a); anti-ITGA1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1179
Applicable Applications for anti-ITGA1 antibody	ELISA
Immunogen	Recombinant Human Integrin alpha-1 protein (242-524AA)
Conjugate	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	ITGA1
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-ITGA1 antibody	Integrin alpha-1/beta-1 is a receptor for laminin and collagen. It recognizes the proline-hydroxylated sequence G-F-P-G-E-R in collagen. Involved in anchorage dependent, negative regulation of EGF-stimulated cell growth.
Product Categories/Family for anti-ITGA1 antibody	Signal transduction ; Stem cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	31657142
NCBI GeneID	3672
NCBI Accession #	NP_852478.1

NCBI GenBank Nucleotide #	NM_181501.1
UniProt Accession #	P56199 ; B2RNU0
NCBI Official Full Name	integrin alpha-1
NCBI Official Synonym Full Names	integrin subunit alpha 1
NCBI Official Symbol	ITGA1
NCBI Official Synonym Symbols	VLA1; CD49a
NCBI Protein Information	integrin alpha-1
UniProt Protein Name	Integrin alpha-1
UniProt Gene Name	ITGA1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/itga1-antibody-elisa/233944>