

Goat ITGA3 Polyclonal Antibody | anti-ITGA3 antibody

Goat anti-ITGA3 (isoform a) Antibody

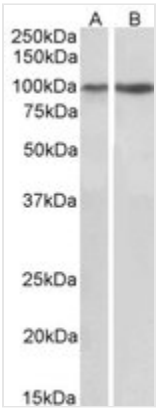
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61779	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Pig, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

ITGA3; Polyclonal Antibody; Goat anti-ITGA3 (isoform a) Antibody; integrin; alpha 3 (antigen CD49C; alpha 3 subunit of VLA-3 receptor); CD49C; GAP-B3; GAPB3; ILNEB; MSK18; VCA-2; VL3A; VLA3a; CD49 antigen-like family member C; FRP-2; VLA-3 subunit alpha; antigen identified by monoclonal antibody J143; galactoprot; ITGA3 antibody; alpha 3 subunit of VLA-3 receptor) antibody; CD49C antibody; GAP-B3 antibody; GAPB3 antibody; ILNEB antibody; MSK18 antibody; VCA-2 antibody; VL3A antibody; VLA3a antibody; CD49 antigen-like family member C antibody; FRP-2 antibody; VLA-3 subunit alpha antibody; antigen identified by monoclonal antibody J143 antibody; galactoprot antibody; ITGA3 (isoform a); anti-ITGA3 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KSQPSETERL TDD
Sequence Length	1051
Applicable Applications for anti-ITGA3 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KSQPSETERLTDD, from the C Terminus of the protein sequence according to NP_002195.1.
Epitope	C Terminus
Note	This antibody is expected to recognize reported isoform a (NP_002195.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
1ug/ml staining of Human (A) and Mouse (B) Heart lysates (35ug protein in RIPA buffer).
Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504747
NCBI GeneID	3675
NCBI Accession #	NP_002195.1
NCBI GenBank Nucleotide #	NM_002204.3
NCBI Official Full Name	integrin alpha-3 preproprotein
NCBI Official Synonym Full Names	integrin subunit alpha 3
NCBI Official Symbol	ITGA3
NCBI Official Synonym Symbols	VL3A; CD49C; FRP-2; GAPB3; ILNEB; MSK18; VCA-2; VLA3a; GAP-B3
NCBI Protein Information	integrin alpha-3
UniProt Protein Name	Integrin alpha-3
UniProt Gene Name	ITGA3
UniProt Synonym Gene Names	MSK18; GAPB3
UniProt Entry Name	ITA3_HUMAN

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.