

Rabbit ITGB1 Polyclonal Antibody | anti-ITGB1 antibody

ITGB1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA109103	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

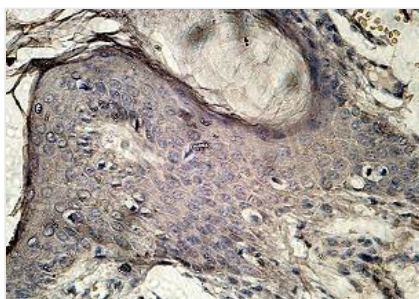
PRODUCT SYNONYMS

ITGB1; Polyclonal Antibody; ITGB1 Antibody; anti-ITGB1 antibody

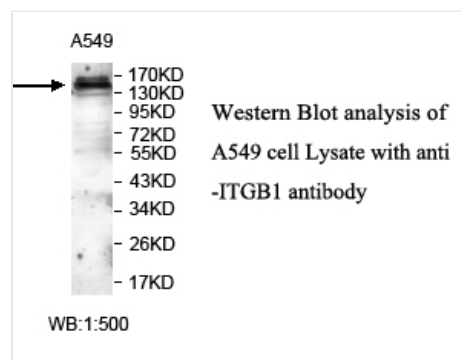
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN ₃ .
Sequence Length	3656
Applicable Applications for anti-ITGB1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal skin showing membrane staining with anti-ITGB1 antibody at a dilution of 1/100.



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-ITGB1 antibody	Rabbit polyclonal ITGB1 (1) antibody was raised against a recombinant human ITGB1 protein 94-356aa (BC020057).
Product Categories/Family for anti-ITGB1 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	(1) Mantoni, T.S., Lunardi, S., Al-Assar, O., et al. Pancreatic stellate cells radioprotect pancreatic cancer cells through beta1-integrin signaling. Cancer Res. 71 (10), 3453-3458 (2011).

NCBI AND UNIPROT INFORMATION

NCBI GI #	18042959
NCBI GeneID	3688
Molecular Weight	88,884 Da
NCBI Official Full Name	Homo sapiens integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 includes MDF2, MSK12), mRNA
NCBI Official Synonym Full Names	integrin subunit beta 1
NCBI Official Symbol	ITGB1
NCBI Official Synonym Symbols	CD29; FNRB; MDF2; VLAB; GPIIA; MSK12; VLA-BETA
NCBI Protein Information	integrin beta-1
UniProt Protein Name	Integrin beta-1
UniProt Gene Name	ITGB1
UniProt Synonym Gene Names	FNRB; MDF2; MSK12; GPIIA

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/itgb1-antibody-immunohistochemistry-western-blot-elisa/109103>