

Rabbit anti-Human ITGB7 Polyclonal Antibody | anti-ITGB7 antibody

ITGB7 Polyclonal Antibody

CATALOG # AAA170605	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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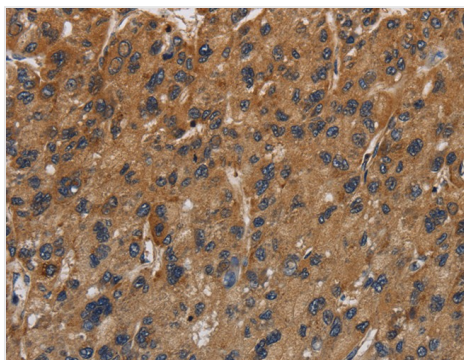
PRODUCT SYNONYMS

ITGB7; Polyclonal Antibody; ITGB7 Polyclonal Antibody; anti-ITGB7 antibody

PRODUCT SPECIFICATIONS

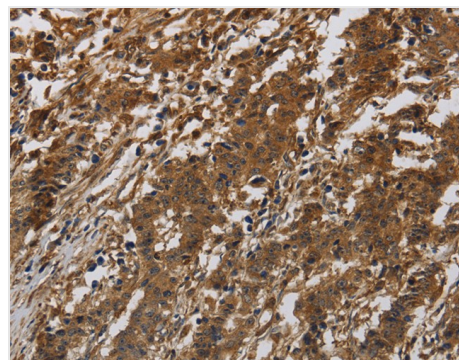
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol
Sequence Length	798
Applicable Applications for anti-ITGB7 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human ITGB7
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer using ITGB7 Polyclonal Antibody at dilution of 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ITGB7 Polyclonal Antibody at dilution of 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-ITGB7 antibody	This gene encodes a protein that is a member of the integrin superfamily. Members of this family are adhesion receptors that function in signaling from the extracellular matrix to the cell. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. The encoded protein forms dimers with an alpha4 chain or an alphaE chain and plays a role in leukocyte adhesion. Dimerization with alpha4 forms a homing receptor for migration of lymphocytes to the intestinal mucosa and Peyer's patches. Dimerization with alphaE permits binding to the ligand epithelial cadherin, a calcium-dependent adhesion molecule. Alternate splicing results in multiple transcript variants. Additional alternatively spliced transcript variants of this gene have been described, but their full-length nature is not known.
Product Categories/Family for anti-ITGB7 antibody	Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	16198471
NCBI GeneID	3695
NCBI Official Full Name	ITGB7 protein
NCBI Official Synonym Full Names	integrin, beta 7
NCBI Official Symbol	ITGB7
NCBI Protein Information	integrin beta-7; gut homing receptor beta subunit; integrin beta 7 subunit
UniProt Protein Name	Integrin beta-7
UniProt Gene Name	ITGB7
UniProt Entry Name	ITB7_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.