

Rabbit anti-Human, Mouse ITGB1BP1 Polyclonal Antibody | anti-ITGB1BP1 antibody

ITGB1BP1 Polyclonal Antibody

CATALOG # AAA176673	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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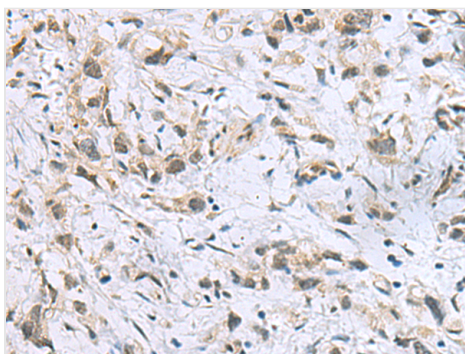
PRODUCT SYNONYMS

ITGB1BP1; Polyclonal Antibody; ITGB1BP1 Polyclonal Antibody; Bodenin; DKFZp686K08158; ICAP 1; ICAP 1A; ICAP 1alpha; ICAP 1B; ICAP-1; ICAP-1A; ICAP-1alpha; ICAP-1B; ICAP1; ICAP1A; ICAP1B; Integrin beta 1 binding protein 1; Integrin beta-1-binding protein 1; Integrin cytoplasmic domain associated protein 1 alpha; Integrin cytoplasmic domain associated protein 1; Integrin cytoplasmic domain associated protein 1 beta; Integrin cytoplasmic domain-associated protein 1; ITBP1; anti-ITGB1BP1 antibody

PRODUCT SPECIFICATIONS

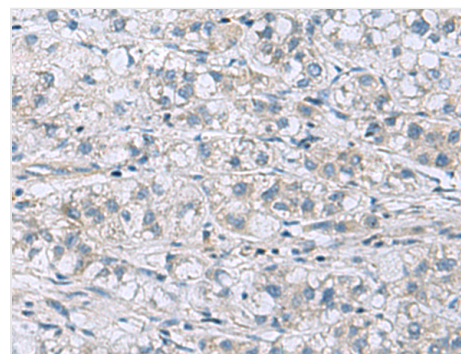
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1.02mg/mL (varies by lot)
Sequence Length	200
Applicable Applications for anti-ITGB1BP1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human ITGB1BP1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ITGB1BP1 Polyclonal Antibody at dilution of 1:60(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ITGB1BP1 Polyclonal Antibody at dilution of 1:60(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-ITGB1BP1 antibody	The cytoplasmic domains of integrins are essential for cell adhesion. The protein encoded by this gene binds to the beta1 integrin cytoplasmic domain. The interaction between this protein and beta1 integrin is highly specific. Two isoforms of this protein are derived from alternatively spliced transcripts. The shorter form of this protein does not interact with the beta1 integrin cytoplasmic domain. The longer form is a phosphoprotein and the extent of its phosphorylation is regulated by the cell-matrix interaction, suggesting an important role of this protein during integrin-dependent cell adhesion. Several transcript variants, some protein-coding and some non-protein coding, have been found for this gene.
Product Categories/Family for anti-ITGB1BP1 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758578
NCBI GeneID	9270
NCBI Accession #	NP_004754.1; BC012264
NCBI GenBank Nucleotide #	NP_004754.1
UniProt Accession #	O14713
NCBI Official Full Name	integrin beta-1-binding protein 1 isoform 1
NCBI Official Synonym Full Names	integrin subunit beta 1 binding protein 1
NCBI Official Symbol	ITGB1BP1
NCBI Official Synonym Symbols	ICAP1; ICAP1A; ICAP1B; ICAP-1A; ICAP-1B; ICAP-1alpha
NCBI Protein Information	integrin beta-1-binding protein 1
UniProt Protein Name	Integrin beta-1-binding protein 1
UniProt Gene Name	ITGB1BP1
UniProt Synonym Gene Names	ICAP1; ICAP-1
UniProt Entry Name	ITBP1_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/itgb1bp1-antibody-immunohistochemistry-elisa/176673>