

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

ALPI Antibody

CATALOG # AAA306734	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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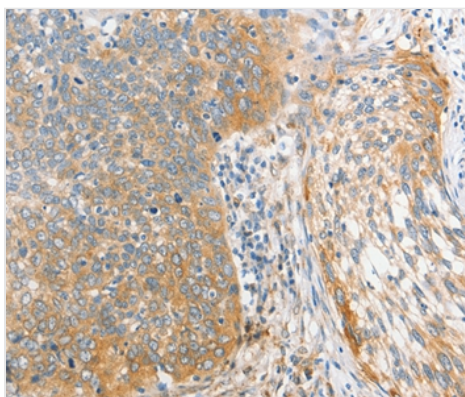
PRODUCT SYNONYMS

ALPI; Polyclonal Antibody; ALPI Antibody; IAP; anti-ALPI antibody

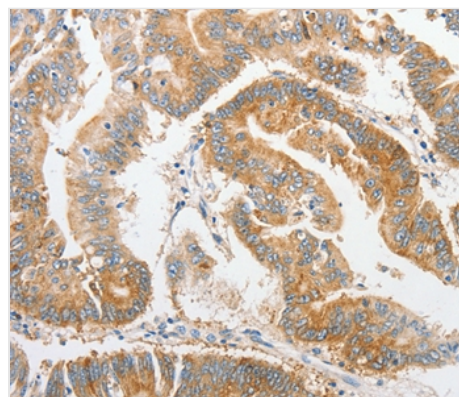
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ALPI protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	528
Applicable Applications for anti-ALPI antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human alkaline phosphatase, intestinal
Target Name	ALPI
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-ALPI antibody	There are at least four distinct but related alkaline phosphatases: intestinal, placental, placental-like, and liver/bone/kidney (tissue non-specific). The intestinal alkaline phosphatase gene encodes a digestive brush-border enzyme. This enzyme is upregulated during small intestinal epithelial cell differentiation.
Product Categories/Family for anti-ALPI antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	157266292
NCBI GeneID	248
NCBI Accession #	NP_001622.2
NCBI GenBank Nucleotide #	NM_001631.4
UniProt Accession #	P09923; Q53S80; Q9UBV5; Q9UCL2; B2R7Y4
Molecular Weight	56,812 Da
NCBI Official Full Name	intestinal-type alkaline phosphatase
NCBI Official Synonym Full Names	alkaline phosphatase, intestinal
NCBI Official Symbol	ALPI
NCBI Official Synonym Symbols	IAP
NCBI Protein Information	intestinal-type alkaline phosphatase
UniProt Protein Name	Intestinal-type alkaline phosphatase
UniProt Gene Name	ALPI
UniProt Synonym Gene Names	IAP; Intestinal alkaline phosphatase
UniProt Entry Name	PPBI_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/alpi-antibody-immunohistochemistry-elisa/306734>