

Rabbit ALPPL2 Polyclonal Antibody | anti-ALPPL2 antibody

ALPPL2 Polyclonal Antibody

CATALOG # AAA167507	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

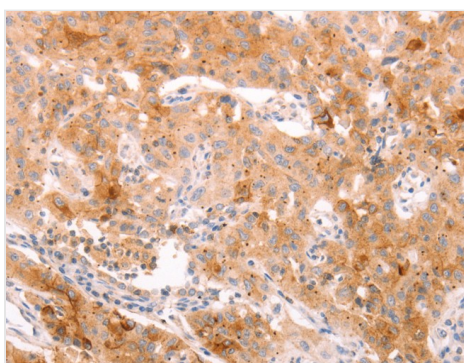
PRODUCT SYNONYMS

ALPPL2; Polyclonal Antibody; ALPPL2 Polyclonal Antibody; ALPG; GCAP; ALPPL; anti-ALPPL2 antibody

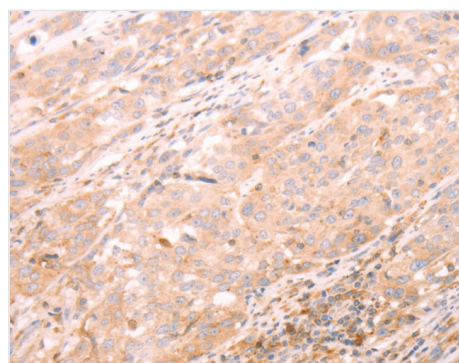
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.8mg/mL (varies by lot)
Sequence Length	532
Applicable Applications for anti-ALPPL2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human ALPPL2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using ALPPL2 Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ALPPL2 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-ALPPL2 antibody

There are at least four distinct but related alkaline phosphatases: intestinal, placental, placental-like, and liver/bone/kidney (tissue non-specific). The product of this gene is a membrane bound glycosylated enzyme, localized to testis, thymus and certain germ cell tumors, that is closely related to both the placental and intestinal forms of alkaline phosphatase.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157266296
NCBI GeneID	251
NCBI Accession #	NP_112603.2
NCBI GenBank Nucleotide #	NM_031313.2
Molecular Weight	57,377 Da
NCBI Official Full Name	alkaline phosphatase, placental-like preproprotein
NCBI Official Synonym Full Names	alkaline phosphatase, placental-like 2
NCBI Official Symbol	ALPPL2
NCBI Official Synonym Symbols	ALPG; GCAP; ALPPL
NCBI Protein Information	alkaline phosphatase, placental-like; ALP-1; Nagao isozyme; alkaline phosphatase Nagao isozyme; germ cell alkaline phosphatase; placental-like alkaline phosphatase; testicular and thymus alkaline phosphatase
UniProt Protein Name	Alkaline phosphatase, placental-like
UniProt Gene Name	ALPPL2
UniProt Synonym Gene Names	ALPPL; GCAP; PLAP-like
UniProt Entry Name	PPBN_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.