

Rabbit anti-Human Alkaline Phosphatase, Placental Like Protein 2 (ALPPL2) Polyclonal Antibody | anti-ALPPL2 antibody

Polyclonal Antibody to Alkaline Phosphatase, Placental Like Protein 2 (ALPPL2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131483	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

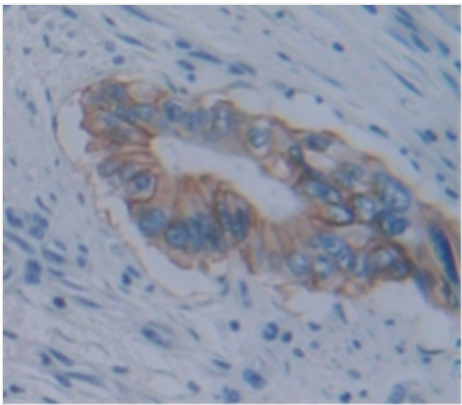
PRODUCT SYNONYMS

Alkaline Phosphatase; Placental Like Protein 2 (ALPPL2); Polyclonal Antibody; Polyclonal Antibody to Alkaline Phosphatase; anti-ALPPL2 antibody

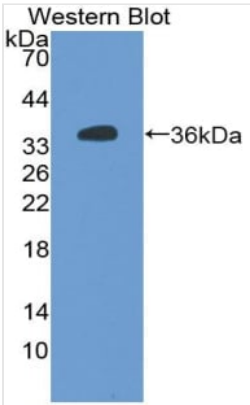
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ALPPL2. It has been selected for its ability to recognize ALPPL2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHHSGS EF-IIPVEEE NPDFWNRQAA EALGAACKLQ PAQTAAKNLI IFLGDGMGVS TVTAARILKG QKKDKLGPET FLAMDRFPYV ALSKTYSDVK HVPDSGATAT AYLCGVKGNF QTIGLSAAAR FNQCNTTRGN EVISVMNRAK KAGKSVGVT TTRVQHASP GAYHTVNRN WYSDADVPAS ARQEGCQDIA TQLISNMDID VILGGGRKYM FPMGTPDPEY PDDYSQGGTR LDGKNLVQEW LAKHQGARYV WNRTELLQAS LDPSVTHLMG LFEPGDMKYE IHRDSTLDPS LMEMTEAALL LLSRNPRGFF LFVEGGR
Sequence Length	532
Applicable Applications for anti-ALPPL2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ALPPL2 (Ile20-Arg333) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

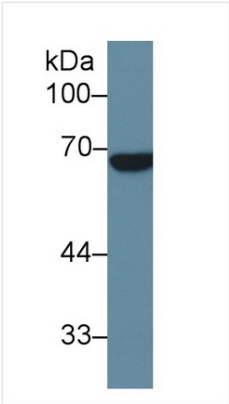
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human Placenta lysate; Primary Ab: 1ug/ml Rabbit Anti-Human ALPPL2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	157266296
NCBI GeneID	251
NCBI Accession #	NP_112603.2
NCBI GenBank Nucleotide #	NM_031313.2
UniProt Accession #	P10696; Q16727; Q53S81; Q96CM1; A8KAF2
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
UniProt Protein Name	Alkaline phosphatase, placental-like
UniProt Gene Name	ALPPL2
UniProt Synonym Gene Names	ALPPL; GCAP; PLAP-like

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://stage.aaabiotech.com/polyclonal/alkaline-phosphatase-placental-like-protein-2-alppl2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131483>