

ALPPL2 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12137

Product Information

Application	WB
Primary Accession	P10696
Other Accession	NM_031313 , NP_112603
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	57377

Additional Information

Gene ID	251
Alias Symbol	ALPG, ALPPL, GCAP
Other Names	Alkaline phosphatase, placental-like, 3.1.3.1, ALP-1, Alkaline phosphatase Nagao isozyme, Germ cell alkaline phosphatase, GCAP, Placental alkaline phosphatase-like, PLAP-like, ALPPL2, ALPPL
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 100 ul of distilled water. Final anti-ALPPL2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	ALPPL2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ALPG (HGNC:441)
Function	Alkaline phosphatase that can hydrolyze various phosphate compounds.
Cellular Location	Cell membrane; Lipid-anchor, GPI-anchor.
Tissue Location	Trace amounts in the testis and thymus, and in elevated amounts in germ cell tumors

References

Nakano, T., (2006) Biochem. Biophys. Res. Commun. 341(1), 33-38. Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-ALPPL2 Antibody Titration: 2.5 µg/ml
Positive Control: HepG2 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.