

ALPPL2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12137**Specification**

ALPPL2 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	P10696
Other Accession	NM_031313 , NP_112603
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Mouse, Rat
Clonality	Rabbit
Calculated MW	Polyclonal 59kDa KDa

ALPPL2 antibody - N-terminal region - 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.

ALPPL2 antibody - N-terminal region - Protein InformationName ALPG ([HGNC:441](#))**Function**

Alkaline phosphatase that can hydrolyze various phosphate compounds.

Cellular Location

Cell membrane; Lipid-anchor, GPI-anchor.

Tissue Location

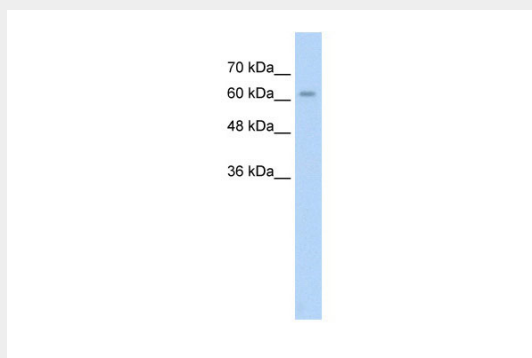
Trace amounts in the testis and thymus, and in elevated amounts in germ cell tumors

ALPPL2 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ALPPL2 antibody - N-terminal region - Images



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

ALPPL2 antibody - N-terminal region - References

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