

Product datasheet

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ARG58232 anti-ALPPL2 antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes ALPPL2

Tested Reactivity Hu, Ms

Tested Application WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name ALPPL2
Species Human

Immunogen Recombinant fusion protein corresponding to aa. 20-280 of Human ALPPL2 (NP_112603.2).

Conjugation Un-conjugated

Alternate Names Alkaline phosphatase, placental-like; Placental alkaline phosphatase-like; PLAP-like; EC 3.1.3.1; Germ

cell alkaline phosphatase; ALPG; Alkaline phosphatase Nagao isozyme; ALP-1; ALPPL; GCAP

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HeLa	
Observed Size	70 kDa	

Properties

Form Liquid

Purification Affinity purified.

Buffer PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.

Preservative 0.02% Sodium azide

Stabilizer 50% Glycerol

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol ALPPL2

Gene Full Name alkaline phosphatase, placental-like 2

Background There are at least four distinct but related alkaline phosphatases: intestinal, placental, placental-like,

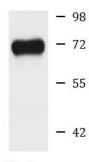
and liver/bone/kidney (tissue non-specific). The product of this gene is a membrane bound glycosylated enzyme, localized to testis, thymus and certain germ cell tumors, that is closely related to both the

placental and intestinal forms of alkaline phosphatase. [provided by RefSeq, Jul 2008]

Calculated Mw 57 kDa

Cellular Localization Cell membrane, Lipid-anchor, GPI-anchor. [UniProt]

Images



HeLa

ARG58232 anti-ALPPL2 antibody WB image

Western blot: 25 μg of HeLa cell lysate stained with ARG58232 anti-ALPPL2 antibody at 1:1000 dilution.