

PLAP / Alkaline Phosphatase Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS12376**Specification**

PLAP / Alkaline Phosphatase Antibody (Internal) - Product Information

Application	IHC
Primary Accession	P05187
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	58kDa KDa

PLAP / Alkaline Phosphatase Antibody (Internal) - Additional Information**Gene ID** 250**Other Names**

Alkaline phosphatase, placental type, 3.1.3.1, Alkaline phosphatase Regan isozyme, Placental alkaline phosphatase 1, PLAP-1, ALPP, PLAP

Reconstitution & Storage

Store at -20°C. Aliquot to avoid freeze/thaw cycles.

Precautions

PLAP / Alkaline Phosphatase Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

PLAP / Alkaline Phosphatase Antibody (Internal) - Protein Information**Name** ALPP ([HGNC:439](#))**Function**

Alkaline phosphatase that can hydrolyze various phosphate compounds.

Cellular Location

Cell membrane; Lipid-anchor, GPI-anchor

Tissue Location

Detected in placenta (at protein level).

Volume

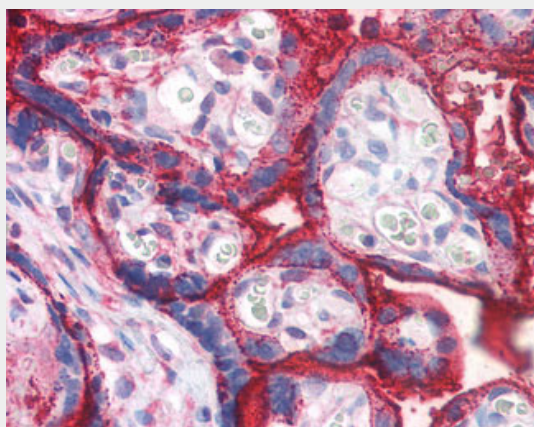
50 µl

PLAP / Alkaline Phosphatase Antibody (Internal) - 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](#)

PLAP / Alkaline Phosphatase Antibody (Internal) - Images



Anti-ALPP antibody IHC of human placenta.

PLAP / Alkaline Phosphatase Antibody (Internal) - References

- Knoll B.J.,et al.J. Biol. Chem. 263:12020-12027(1988).
Millan J.L.,et al.J. Biol. Chem. 261:3112-3115(1986).
Henthorn P.S.,et al.Proc. Natl. Acad. Sci. U.S.A. 83:5597-5601(1986).
Hillier L.W.,et al.Nature 434:724-731(2005).
Kam W.,et al.Proc. Natl. Acad. Sci. U.S.A. 82:8715-8719(1985).