

**PLAP**  
**Mouse Monoclonal Antibody (Mab)**  
**Catalog # APA036**

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**Specification**

**PLAP - Product Information**

Application	IHC
Primary Accession	<a href="#">P05187</a>
Host	Mouse
Clonality	Monoclonal
Calculated MW	57954 Da

**PLAP - Additional Information**

Gene ID	250
Gene Name	ALPP ( <a href="#">HGNC:439</a> )

**Other Names**

Alkaline phosphatase, placental type, 3.1.3.1, Alkaline phosphatase Regan isozyme, Placental alkaline phosphatase 1, PLAP-1, ALPP ([http://www.genenames.org/cgi-bin/gene\\_symbol\\_report?hgnc\\_id=439](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=439))

Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	PLAP is for research use only and not for use in diagnostic or therapeutic procedures.

**PLAP - 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).

**PLAP - 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 - Images**