

**PLAP****Mouse Monoclonal antibody(Mab)****Catalog # AD80036****Specification**

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**PLAP - Product info**

Application	<b>IHC-P, IHC</b>
Primary Accession	<b><a href="#">P05187</a></b>
Reactivity	<b>Human</b>
Host	<b>Mouse</b>
Clonality	<b>Monoclonal</b>
Calculated MW	<b>57954</b>

**PLAP - Additional info**

Gene ID	<b>250</b>
Gene Name	<b>ALPP</b>

**Other Names**

Alkaline phosphatase, placental type, 3.1.3.1, Alkaline phosphatase Regan isozyme, Placental alkaline phosphatase 1, PLAP-1, ALPP (<a href="http://www.genenames.org/cgi-bin/gene\_symbol\_report?hgnc\_id=439" target="\_blank">HGNC:439</a>)

**Dilution**

IHC-P~~Ready-to-use

IHC~~Ready-to-use

**Storage**

Maintain refrigerated at 2-8°C

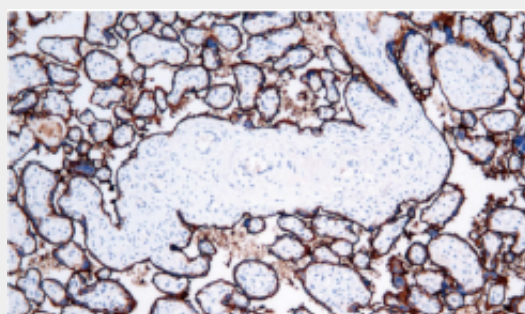
**Precautions****PLAP Antibody is for research use only and not for use in diagnostic or therapeutic procedures.****PLAP - Protein Information****Name** ALPP ([HGNC:439](#))**Synonyms****Cellular Location****Tissue Location****PLAP****Cell membrane; Lipid-anchor, GPI-anchor.****Detected in placenta (at protein level).****PLAP - Protocols**

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

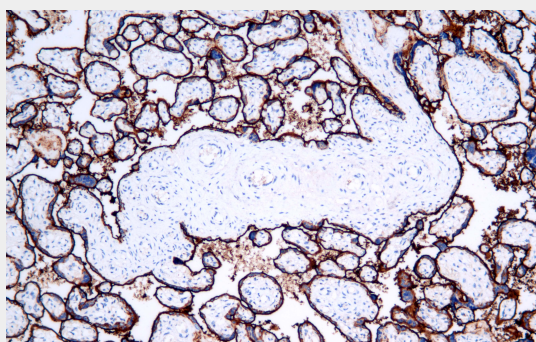
- [Western Blot](#)
- [Blocking Peptides](#)

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

#### **PLAP - Images**



Placenta



Immunohistochemical analysis of paraffin-embedded human placenta tissue using AD80036 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a EDTA buffer (pH9.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.