

Anti-Placental alkaline phosphatase (PLAP) Rabbit Monoclonal Antibody
Catalog # ABO15217

Specification

Anti-Placental alkaline phosphatase (PLAP) Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC
Primary Accession	P05187
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-Placental alkaline phosphatase (PLAP) Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human.

Anti-Placental alkaline phosphatase (PLAP) Rabbit Monoclonal Antibody - 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 ([HGNC:439](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=439))

Application Details

WB 1:1000-1:5000
IHC 1:50-1:200
ICC/IF 1:50-1:200

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human Placental alkaline phosphatase (PLAP)

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-Placental alkaline phosphatase (PLAP) Rabbit Monoclonal Antibody - 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

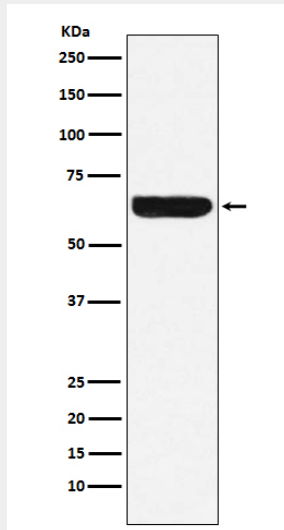
Detected in placenta (at protein level).

Anti-Placental alkaline phosphatase (PLAP) Rabbit Monoclonal Antibody - Protocols

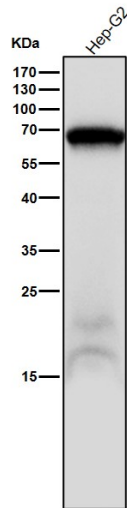
Provided below are standard protocols that you may find useful for product applications.

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

Anti-Placental alkaline phosphatase (PLAP) Rabbit Monoclonal Antibody - Images



Western blot analysis of Placental alkaline phosphatase (PLAP) expression in HeLa cell lysate.



All lanes use the Antibody at 1:1W dilution for 1 hour at room temperature.