
Product Datasheet

Placental alkaline phosphatase (PLAP)/ALPP Antibody (orb389385)

Description

Placental alkaline phosphatase (PLAP)/ALPP Antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FC, ICC, IF, IHC, WB

Immunogen

A synthetic peptide corresponding to a sequence at the C-terminus of human ALPP (403-433aa KARDRKAYTVLLYGNGPGYVLKDGARPDVTE).

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

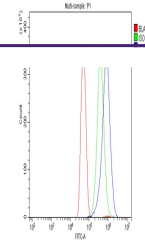
57954 MW

Uniprot ID
[P05187](#)
Dilution Range

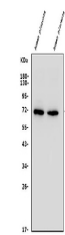
Western blot, 0.1-0.5µg/ml, Human
 Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Human, By Heat
 Immunocytochemistry/Immunofluorescence, 5µg/ml, Human
 Flow Cytometry, 1-3µg/1x10⁶ cells, Human

Expiration Date

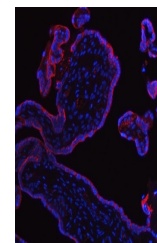
12 months from date of receipt.



Flow Cytometry analysis of SiHa cells us...



WB analysis of ALPP using anti-ALPP anti...



IF analysis of ALPP using anti-ALPP anti...