

Anti-Placental alkaline phosphatase (phospho LAP) Antibody (A306517)

Specifications:

Name: Anti-Placental alkaline phosphatase (phospho LAP) Antibody

Description: Rabbit polyclonal antibody to Placental alkaline phosphatase (PLAP).

Applications: WB, IP

Recommended Dilutions: WB: 1:500-1:2,000, IP: 50-1:200

Reactivity: Human

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 260-460

of human Placental alkaline phosphatase (PLAP) (NP_001623.3).

Sequence: LAKRQGARYVWNRTELMQASLDPSVTHLMGLFEPGDMKYEIHRDSTLDPSLMEMTEAA

LRLLSRNPRGFFLFVEGGRIDHGHHESRAYRALTETIMFDDAIERAGQLTSEEDTLSL VTADHSHVFSFGGYPLRGSSIFGLAPGKARDRKAYTVLLYGNGPGYVLKDGARPDVTE

SESGSPEYRQQSAVPLDEETHAGEDVA

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Product Form: Liquid

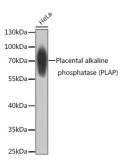
Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium

Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

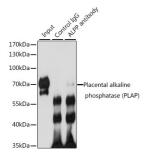


Western blot analysis of extracts of HeLa cells, using Anti-Placental alkaline phosphatase (phospho LAP) Antibody (A306517) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.



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Images continued:



Immunoprecipitation analysis of 200 μ g extracts of HeLa cells using 3 μ g of Anti-Placental alkaline phosphatase (phospho LAP) Antibody (A306517). This Western blot was performed on the immunoprecipitate using Anti-Placental alkaline phosphatase (phospho LAP) Antibody (A306517) at a dilution of 1:1000.