

Product Datasheet

Placental alkaline phosphatase (PLAP) Mouse mAb



Catalog No: AB3242

Reactivity: Human

www.abways.com

Isotype: Mouse IgG1

Applications: WB

Information

UniProt ID: P05187

All Names: Alkaline phosphatase, placental type; Alkaline phosphatase Regan isozyme; Placental alkaline phosphatase 1; PLAP-1; ALPP; PLAP;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

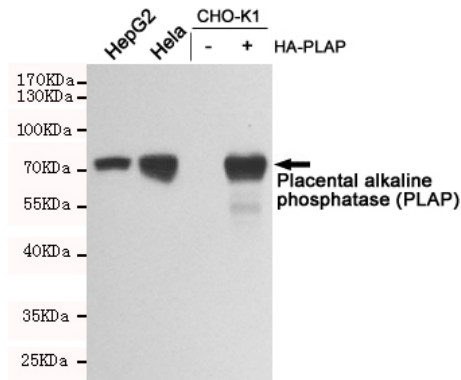
Molecular Wt.: 70KDa

Application

WB 1:1000

Background

There are at least four distinct but related alkaline phosphatases: intestinal, placental, placental-like, and liver/bone/kidney (tissue non-specific). The first three are located together on chromosome 2 while the tissue non-specific form is located on chromosome 1.



Western blot analysis of extracts from HepG2, Hela, CHO-K1 and CHO-K1 transfected pcDNA3.1-HA-PLAP cell lysates using Placental alkaline phosphatase (PLAP) mouse mAb (1:1000 diluted). Predicted band size: 70KDa. Observed band size: 70KDa.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com