

Anti-ALPI Antibody

Catalog # AP95665

Product Information

Application	WB, FC
Primary Accession	P09923
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	56812

Additional Information

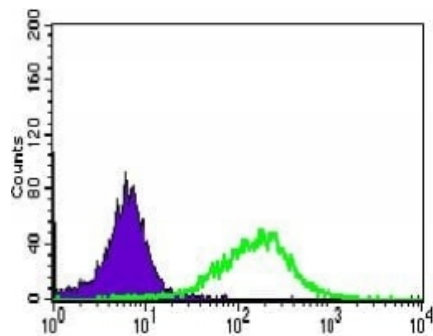
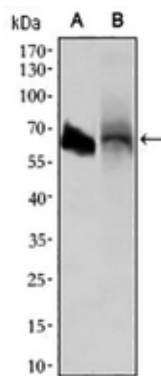
Gene ID	248
Other Names	Intestinal-type alkaline phosphatase; IAP; Intestinal alkaline phosphatase
Target/Specificity	Recombinant fusion protein of human ALPI expressed in E. Coli
Dilution	WB~~WB (1/500 - 1/1000) FC~~FC (1/100 - 1/200)
Format	Mouse IgG1. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	ALPI
Function	Alkaline phosphatase that can hydrolyze various phosphate compounds.
Cellular Location	Cell membrane {ECO:0000250 UniProtKB:P15693}; Lipid-anchor, GPI-anchor {ECO:0000250 UniProtKB:P15693}

Images

Western blot analysis of ALPI expression in HL60 (A), HepG2 (B) whole cell lysates. (Predicted band size: 57 kD; Observed band size: 57 kD)



Flow cytometric analysis of HepG2 cells using Anti-ALPI Antibody (green) and negative control (red).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.