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Alkaline phosphatase Antibody

Rabbit mAb
Catalog # AP91789

Product Information

Application	WB, IHC
Primary Accession	P09923
Reactivity	Human
Clonality	Monoclonal
Other Names	Alpi; Glycerophosphatase; IAP;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	56812

Additional Information

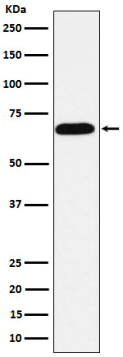
Dilution	WB 1:500~1:2000 IHC 1:50~1:200
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human intestinal alkaline phosphatase
Description	In most mammals there are four different isozymes: placental, placental-like, intestinal and tissue non-specific (liver/bone/kidney).
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

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 intestinal alkaline phosphatase expression in HeLa cell lysate.



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