10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

ALPI / Alkaline Phosphatase Antibody
Rabbit Polyclonal Antibody
Catalog # ALS11298

Specification

ALPI / Alkaline Phosphatase Antibody - Product Information

Application	**IHC**
Primary Accession	P09923
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**57kDa KDa**

ALPI / Alkaline Phosphatase Antibody - Additional Information

Gene ID 248

Other Names
Intestinal-type alkaline phosphatase, IAP, Intestinal alkaline phosphatase, 3.1.3.1, ALPI

Target/Specificity
Alkaline Phosphatase [Human Intestine].

Reconstitution & Storage
Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions
ALPI / Alkaline Phosphatase Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

ALPI / Alkaline Phosphatase Antibody - 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}

ALPI / Alkaline Phosphatase Antibody - Protocols

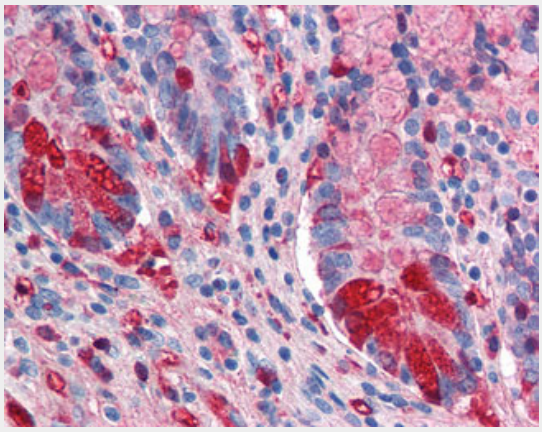
Provided below are standard protocols that you may find useful for product applications.

- Western Blot

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ALPI / Alkaline Phosphatase Antibody - Images



Anti-ALPI / Alkaline Phosphatase antibody IHC of human small intestine.

ALPI / Alkaline Phosphatase Antibody - References

Berger J.,et al.Proc. Natl. Acad. Sci. U.S.A. 84:695-698(1987).
Henthorn P.S.,et al.Proc. Natl. Acad. Sci. U.S.A. 84:1234-1238(1987).
Henthorn P.S.,et al.J. Biol. Chem. 263:12011-12019(1988).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Hillier L.W.,et al.Nature 434:724-731(2005).