



## International Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB09017 - Goat Anti-ALPI Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** ALPI, alkaline phosphatase, intestinal, IAP, Kasahara isozyme, alkaline phosphomonoesterase, glycerophosphatase, intestinal alkaline phosphatase

**Official Symbol:** ALPI

**Accession Number(s):** NP\_001622.2

**Human GeneID(s):** [248](#)

### Immunogen

Peptide with sequence C-PADASQNGIRLDG, from the internal region of the protein sequence according to NP\_001622.2.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

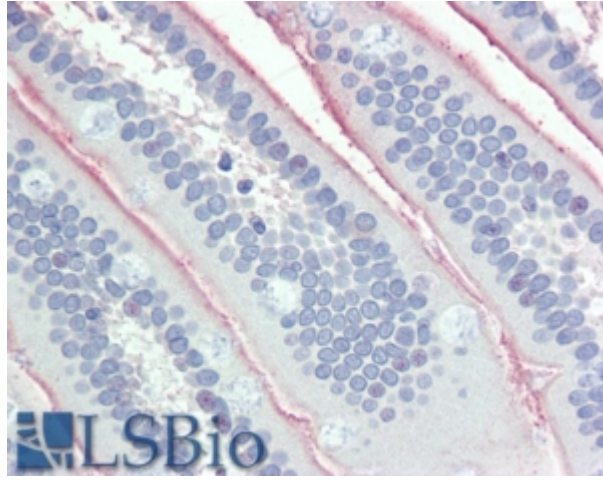
**Peptide ELISA:** antibody detection limit dilution 1:4000.

**IHC:** In paraffin embedded Human Small Intestines shows staining of the glycocalyx. Recommended concentration, 4-6µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB09017 (3.8µg/ml) staining of paraffin embedded Human Small Intestines. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.