

ALPI Monoclonal Antibody

Description

Product type Antibody

Code BT-MCA3334

Host Mouse

 Isotype
 Mouse IgG1

 Size
 100µL, 50µL

Immunogen Purified recombinant fragment of human ALPI (AA: 397-458) expressed in E. Coli.

Mol wt 56.8kDa

Species reactivity Human

Clonality Monoclonal

Recommended application FCM

Concentration N/A

 $\label{eq:synonyms} \begin{array}{c} \text{Full name} & \text{N/A} \\ \\ \text{Synonyms} & \text{IAP} \end{array}$

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

There are at least four distinct but related alkaline phosphatases: intestinal, placental, placental-like, and liver/bone/kidney (tissue non-specific). The intestinal alkaline phosphatase gene encodes a digestive brush-border enzyme. This enzyme is upregulated during small intestinal epithelial cell differentiation.

Recommended Dilution

WB: 1:500 - 1:2000 FCM: 1:200 - 1:400 ELISA: 1:10000

Not yet tested in other applications.

Images

No images.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.