

Product datasheet

Anti-intestinal alkaline phosphatase antibody
ab118816

1 Image

Overview

Product name	Anti-intestinal alkaline phosphatase antibody
Description	Rabbit polyclonal to intestinal alkaline phosphatase
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Full length native protein (purified) corresponding to Human intestinal alkaline phosphatase.
Positive control	Human Small Intestine tissue.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
Storage buffer	Preservative: 0.01% Sodium azide Constituents: 0.27% Potassium phosphate, 0.88% Sodium chloride, 98% dH2O
Purity	IgG fraction
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab118816** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use at an assay dependent concentration. Predicted molecular weight: 57 kDa.

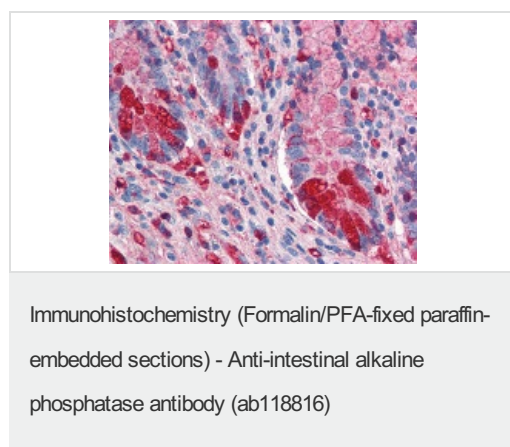
Application	Abreviews	Notes
IHC-P		Use a concentration of 2.5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Sequence similarities Belongs to the alkaline phosphatase family.

Cellular localization Cell membrane.

Images



ab118816, at 2.5 µg/ml, staining Intestinal Alkaline Phosphatase in formalin-fixed, paraffin-embedded Human Small Intestine tissue by Immunohistochemistry using a biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

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