



[Go to Product page](#)

Datasheet for ABIN7393184

Intestinal Alkaline Phosphatase Protein (ALPI) (AA 20-333) (His tag)

Overview

Quantity:	100 µg
Target:	Intestinal Alkaline Phosphatase (ALPI)
Protein Characteristics:	AA 20-333
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Intestinal Alkaline Phosphatase protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Val20-Arg333
Characteristics:	Recombinant Alkaline Phosphatase, Intestinal (ALPI), Prokaryotic expression, Val20-Arg333, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	Intestinal Alkaline Phosphatase (ALPI)
Alternative Name:	Alkaline Phosphatase, Intestinal (ALPI Products)
Background:	CIP, IAP, Calf Intestinal Alkaline Phosphatase
Molecular Weight:	40kDa

Target Details

UniProt: [P09923](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:8

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 %
Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months