

Datasheet for ABIN7606782

Recombinant anti-Alkaline Phosphatase antibody[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	Alkaline Phosphatase (ALP)
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Alkaline Phosphatase antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Alkaline phosphatase Rabbit mAb
Immunogen:	A synthesized peptide derived from human intestinal alkaline phosphatase
Isotype:	IgG
Specificity:	Intestinal alkaline phosphatase Antibody detects endogenous levels of total intestinal alkaline phosphatase
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	Alkaline Phosphatase (ALP)
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Target Details

Alternative Name:	Alkaline phosphatase (ALP Products)
Background:	Alpi, Glycerophosphatase, IAP,
Molecular Weight:	68kDa
UniProt:	P09923

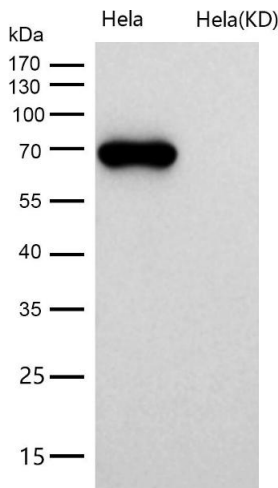
Application Details

Application Notes:	WB:1:500~1:2000 IHC:1:50~1:200
Restrictions:	For Research Use only

Handling

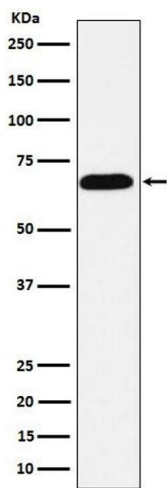
Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



Western Blotting

Image 1. All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western Blotting

Image 2. Western blot analysis of intestinal alkaline phosphatase expression in HeLa cell lysate.