

ALPL Antibody

Catalog No: #35234

Package Size: #35234-1 50ul #35234-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

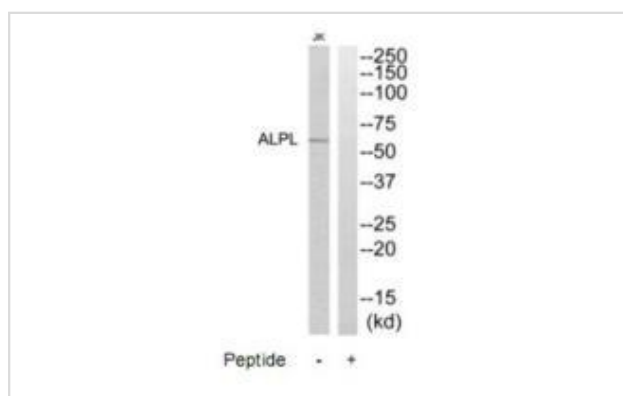
Description

Product Name	ALPL Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ALPL protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human ALPL.
Target Name	ALPL
Other Names	Alkaline phosphatase; tissue-nonspecific isozyme; AP-TNAP; TNSALP; Alkaline phosphatase liver/bone/kidney isozyme
Accession No.	Swiss-Prot: P05186NCBI Gene ID: 249
Uniprot	P05186
GeneID	249;
SDS-PAGE MW	57kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from Jurkat cells, using ALPL antibody #35234.

Background

This isozyme may play a role in skeletal mineralization.

Kikuno R.F., Submitted (MAR-2005).

Bentley D.R., Nature 441:315-321(2006).

Bentley D.R., Nature 441:315-321(2006).

Note: This product is for in vitro research use only