


Product datasheet

Anti-ALPK1 antibody ab135967

1 Image

Overview

Product name	Anti-ALPK1 antibody
Description	Rabbit polyclonal to ALPK1
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse 
Immunogen	Synthetic peptide derived from the N-terminal region of Human ALPK1.
Positive control	293 cell lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at -20°C.
Storage buffer	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 49% PBS, 50% Glycerol, 0.88% Sodium chloride Note: PBS is without Mg ²⁺ and Ca ²⁺
Purity	Immunogen affinity purified
Purification notes	ab135967 was affinity-purified from rabbit antiserum by immunogenic peptide affinity-chromatography.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab135967** in the following tested applications.

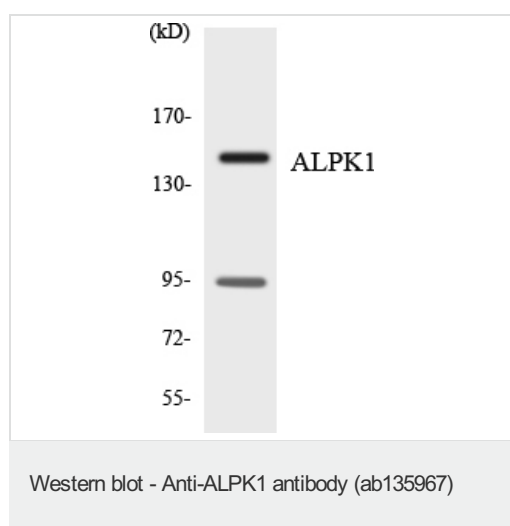
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Predicted molecular weight: 139 kDa.

Target

Function	Kinases that recognize phosphorylation sites in which the surrounding peptides have an alpha-helical conformation.
Tissue specificity	Highly expressed in liver.
Sequence similarities	Belongs to the protein kinase superfamily. Alpha-type protein kinase family. ALPK subfamily. Contains 1 alpha-type protein kinase domain.

Images



Anti-ALPK1 antibody (ab135967) at 1/500 dilution + 293 cell lysate at 30 µg

Predicted band size: 139 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

-
- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors