

Product datasheet

Anti-SERPINA10 antibody ab82169

1 Image

Overview

Product name	Anti-SERPINA10 antibody
Description	Goat polyclonal to SERPINA10
Host species	Goat
Specificity	Expected to recognize both isoforms (NP_001094077.1; NP_057270.1) that have 100% sequence identity.
Tested applications	Suitable for: WB, ELISA
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide: QSPETPAPQNQTSR-C , corresponding to N terminal amino acids 27-40 of Human SERPINA10 (NP_001094077.1; NP_057270.1) Run BLAST with Run BLAST with
Positive control	Human liver lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: 0.02% Sodium Azide Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab82169** in the following tested applications.

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

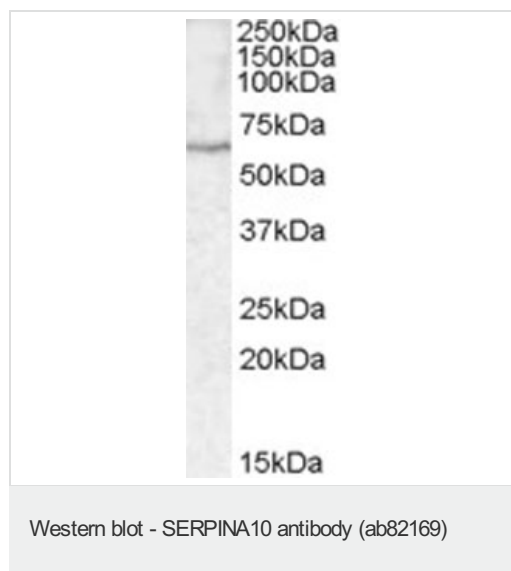
Application	Abreviews	Notes
WB		
ELISA		

Application notes peptide ELISA: Use at an assay dependent dilution. Antibody detection limit dilution: 1/16000.
 WB: Use at a concentration of 0.5 - 1.5 µg/ml. Predicted molecular weight: 51 kDa.

Not yet tested in other applications.
 Optimal dilutions/concentrations should be determined by the end user.

Target

Images



Anti-SERPINA10 antibody (ab82169) at 0.5 µg/ml + Human liver lysate in RIPA buffer at 35 µg

Predicted band size: 51 kDa
Observed band size: 65 kDa

The observed molecular weight corresponds to earlier findings in literature with different antibodies (Han et al, jBlood. 2000 Nov 1;96(9):3049-55; PMID: 11049983).

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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 <http://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