


Product datasheet

Anti-PRR16 antibody ab98099

1 Image

Overview

Product name	Anti-PRR16 antibody
Description	Rabbit polyclonal to PRR16
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Horse, Chicken, Cow, Dog, Pig 
Immunogen	Synthetic peptide corresponding to a region within amino acids 179-228 (RERVRFNEKV QYHGYPDCD TRYNIKNREV HLHSEPVHPP GKIPHQGPPL) of Human PRR16 (NP_057728; UniProt ID: Q569H4 isoform 3). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Human fetal small intestine lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab98099** in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

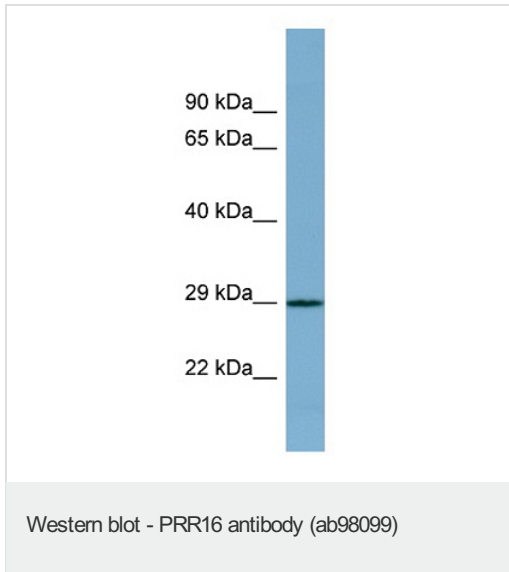
Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: for isoform 3, 30 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

Function

Regulator of cell size that promotes cell size increase independently of mTOR and Hippo signaling pathways. Acts by stimulating the translation of specific mRNAs, including those encoding proteins affecting mitochondrial functions. Increases mitochondrial mass and respiration.

Anti-PRR16 antibody images



Anti-PRR16 antibody (ab98099) at 1 µg/ml +
Human fetal small intestine lysate at 10 µg

Predicted band size : for isoform 3, 30 kDa

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