abcam

Product datasheet

Anti-Synaptogyrin 2 antibody ab106459

1 Image

Overview

Product name	Anti-Synaptogyrin 2 antibody
Description	Rabbit polyclonal to Synaptogyrin 2
Host species	Rabbit
Specificity	ab106459 recognises all four known isoforms of Synaptogyrin 2 but does not cross-react with other Synaptogyrin family members.
Tested applications	**Suitable for:** WB
Species reactivity	**Reacts with:** Human
Immunogen	A 17 amino acid peptide from near the amino terminus of Human Synaptogyrin 2 (AAI05993).
Positive control	WB: Human lung tissue lysate.
General notes	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing. If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab106459 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 - 2 µg/ml. Predicted molecular weight: 25 kDa.

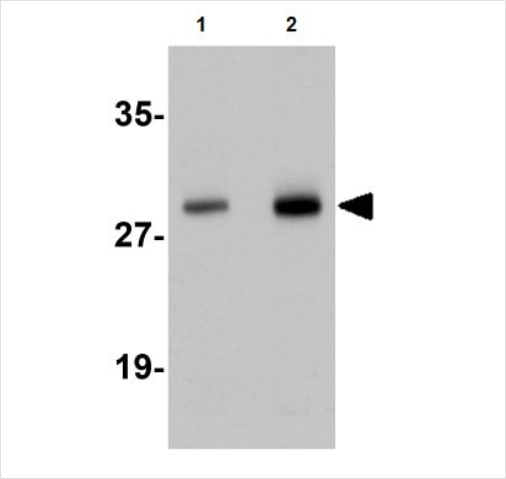
Target

Tissue specificity Ubiquitous; low expression in brain.

Sequence similarities Belongs to the synaptogyrin family.
Contains 1 MARVEL domain.

Cellular localization Membrane. Cytoplasmic vesicle.

Images



Western blot - Anti-Synaptogyrin 2 antibody (ab106459)

Lane 1 : Anti-Synaptogyrin 2 antibody (ab106459) at 1 µg/ml

Lane 2 : Anti-Synaptogyrin 2 antibody (ab106459) at 2 µg/ml

All lanes : Human lung tissue lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 25 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