abcam

Product datasheet

Anti-Ganglioside asialo GM2 antibody ab23942

★★★★★ 1 Abreviews 1 References

Overview

Product name	Anti-Ganglioside asialo GM2 antibody
Description	Rabbit polyclonal to Ganglioside asialo GM2
Host species	Rabbit
Specificity	No cross-reaction with other carbohydrate epitopes.
Tested applications	**Suitable for:** WB, ELISA, Thin Layer Chromatography
Species reactivity	**Reacts with:** Species independent
Immunogen	Other Immunogen Type corresponding to Ganglioside asialo GM2. Purified ganglioside asialo GM2 and complete Freunds adjuvant (Human).

General notes

This product is a mix of IgG and IgM.

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	Constituent: Whole serum
Purity	Whole antiserum
Primary antibody notes	This product is a mix of IgG and IgM.
Clonality	Polyclonal

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab23942 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 at an assay dependent concentration. Predicted molecular weight: 1 kDa.
ELISA		1/1600.
Thin Layer Chromatography		1/100. Phosphate buffered saline (pH 7.4) is the recommended diluent.

Target

Relevance Ganglioside is a compound composed of lipid and carbohydrate (glycosphingolipids) that is produced as a component of the plasma membrane of many kinds of cells. It is a component of cells found in nerve tissue endings and function in nerve impulse transmission. If these are not degenerated by enzymes, they can build up and cause brain and nerve cell damage.

Cellular localization Plasma membrane and Secreted

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
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- 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.

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