

Product datasheet

Anti-Ganglioside GM4 antibody ab23947

Overview

Product name	Anti-Ganglioside GM4 antibody
Description	Rabbit polyclonal to Ganglioside GM4
Host species	Rabbit
Specificity	No cross-reaction with other carbohydrate epitopes except some with asialo - GM1 which is natural background in the rabbit.
Tested applications	Suitable for: ELISA, Thin Layer Chromatography
Species reactivity	Reacts with a wide range of species.
Immunogen	Purified galactosyl ceramide and complete Freund's adjuvant (Bovine).

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
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab23947 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
ELISA		
Thin Layer Chromatography		

Application notes

ELISA: 1/100. Optimal ELISA detection ca. 50 ng of antigen.
 TLC: 1/25 - 1/50.
 Phosphate buffered saline (pH 7.4) is the recommended diluent.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

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