

Product datasheet

Goat Anti-Mouse IgG2b heavy chain ab9164

Overview

Product name	Goat Anti-Mouse IgG2b heavy chain
Host species	Goat
Target species	Mouse
Specificity	The affinity purified anti IgG2b only reacts with mouse IgG2b by immunoelectrophoresis and double diffusion when tested at 1 mg/ml against all mouse immunoglobulin classes and subclasses at 1 mg/ml.
Tested applications	Suitable for: ELISA, Immunodiffusion, Immunoelectrophoresis, WB
Immunogen	Goats were immunized with highly purified mouse IgG2b in Freund's adjuvant

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.20
Purity	Immunogen affinity purified
Purification notes	The antiserum was solid phase absorbed to make it IgG2b heavy chain specific and the anti IgG2b subsequently immunoaffinity purified off an IgG2b immunoabsorbant.
Clonality	Polyclonal

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab9164 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		Use at an assay dependent concentration.
Immunodiffusion		Use at an assay dependent concentration.
Immunoelectrophoresis		Use at an assay dependent concentration.

Application	Abreviews	Notes
WB		Use at an assay dependent concentration.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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