
Product Datasheet

**Mouse IgG2b (Gamma 2b chain) antibody
(Peroxidase) (orb347556)**

Description

Mouse IgG2b (Gamma 2b chain) antibody

Species/Host

Rabbit

Reactivity

Mouse

Conjugation

HRP

Tested Applications

ELISA, IHC, WB

Immunogen

Anti-Mouse IgG2b was produced by repeated immunization with mouse IgG2b heavy chain in rabbit.

Preservatives

0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

Form/Appearance

Lyophilized

Concentration

1.0 mg/mL

Storage

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

Anti-Mouse IgG2b peroxidase conjugated antibody has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.

Isotype

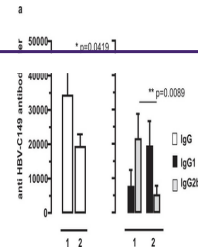
IgG

Clonality

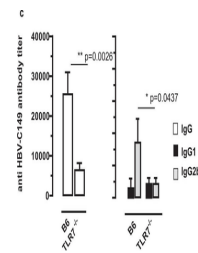
Polyclonal

Purity

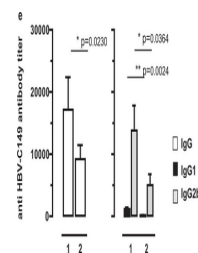
This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Mouse IgG and Mouse Serum. Specificity was confirmed by ELISA at less than 1% cross-reactivity against other mouse or



Characterization of antibody responses i...



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