

Product Datasheet

Rat IgM antibody (Peroxidase) (orb347861)

Description

Rat IgM antibody (Peroxidase)

Species/Host

Rabbit

Reactivity

Rat

Conjugation

HRP

Tested

ELISA, IHC, WB

Applications

Immunogen

Rat IgM whole molecule

Preservatives

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

Form/Appearance

Lyophilized

Concentration

1.5 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-Rat IgM (mu chain) Peroxidase Conjugated antibody has been tested by ELISA and is suitable for ELISA, Western Blot and Immunohistochemistry. Antibody should be optimized by the end user for specific reactive conditions.

Isotype

IgG

Clonality

Polyclonal

Purity

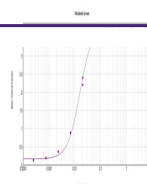
Anti-Rat IgM (mu chain) was prepared from monospecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Rat IgM and Rat Serum. No reaction was observed against other rat heavy or light chain proteins.

Dilution Range

ELISA: 1:30,000 - 1:70,000, IHC: 1:500 - 1:2,500, WB: 1:1,000 - 1:5,000

Expiration Date

12 months from date of receipt.



ELISA
Results of
Rabbit Anti-
Rat IgM
Ant...