
Product Datasheet

**Mouse IgM (mu chain) antibody (Biotin)
(orb347592)**

Description

Mouse IgM (mu chain) antibody (Biotin)

Species/Host

Rabbit

Reactivity

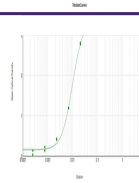
Mouse

Conjugation

Biotin

Tested

ELISA, IHC, WB

Applications

 ELISA
Results of
Rabbit Anti-
Mouse IgM
A...

Immunogen

Mouse IgM whole molecule

Preservatives

0.01% (w/v) 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-Mouse IgM Biotin Conjugated Antibody has been tested by ELISA and has been assayed against 1.0 ug of Mouse IgM in a standard capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:20,000 to 1:80,000 of the reconstitution concentration is suggested for this product.

Isotype

IgG

Clonality

Polyclonal

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgM coupled to agarose beads followed by solid phase adsorption(s) to remove unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Rabbit Serum, Mouse IgM and Mouse Serum. No reactivity was observed against other mouse heavy or light chain proteins.

Dilution Range

ELISA: 1:20,000 - 1:100,000, IHC: 1:1,000 - 1:5,000, WB: 1:2,000 - 1:10,000