
Product Datasheet

Mouse IgM (H&L) antibody (Peroxidase) (orb346680)

Description

Mouse IgM (H&L) antibody (Peroxidase)

Species/Host

Rabbit

Reactivity


Mouse

Conjugation

HRP

Tested

DOT, ELISA, IHC, WB

Applications


Dot Blot
results of
Rabbit Anti-
Mouse Ig...

Immunogen

Anti-Mouse IgM (H&L) was produced by repeated immunization with mouse IgM whole molecule in rabbit.

Preservatives

0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!. 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form/Appearance

Lyophilized

Concentration

10 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

This secondary peroxidase conjugated antibody anti-Mouse has been tested by dot blot and ELISA and is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays. Mouse IgM (H&L) peroxidase conjugated antibody has been assayed against 1.0 ug of mouse IgM in a standard capture ELISA using 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 1:10,000 to 1:40,000 of the reconstitution concentration is suggested for this product.

Isotype

IgG

Clonality

Polyclonal

Purity

This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer