

## **Product Datasheet**

Rabbit IgM (mu) antibody (Peroxidase) (orb346690)



## www.biorbyt.com

**Description**nts. Rabbit IgM (mu) antibody (Peroxidase)

Species/Host Goat

Reactivity Rabbit

Conjugation HRP

Tested ELISA, IHC, WB

**Applications** 

Immunogen Anti-Rabbit IgM (mu) was produced by repeated

immunization with rabbit IgM mu heavy chain in

goat.

**Preservatives** 0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium

Azide!

Form/Appearance Lyophilized

**Concentration** 10.0 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** Rabbit IgM (mu) peroxidase conjugated antibody has

been tested by ELISA and is assayed against 1.0 ug of Rabbit 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 cross adsorption to remove any unwanted reactivities and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Rabbit IgM and Rabbit Serum. No reaction

was observed against Rabbit IgG.

ELISA Results of Goat Anti-Rabbit IgM An...

68 TW Alexander Drive<br/>br>Research Triangle Park<br/>br>Durham, North