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## Product Datasheet

**Chicken IgM (mu chain) antibody (Peroxidase)  
(orb346891)**

**Description**

Chicken IgM (mu chain) antibody (Peroxidase)


**Species/Host**

Goat

**Reactivity**

Gallus

**Conjugation**

HRP

**Tested**

ELISA, IHC, WB

**Applications**

 Western  
Blot of Anti-  
Chicken IgM  
(mu cha...

**Immunogen**

Chicken IgM whole molecule

**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-Chicken IgM Peroxidase Conjugated antibody has been tested by ELISA and western blot. This product has been assayed against 1.0 ug of Chicken 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 is suggested for this product.

**Isotype**

IgG

**Clonality**

Polyclonal

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken IgM 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-Goat Serum, Chicken IgM and Chicken Serum. No reaction was observed against other chicken heavy or light chain proteins.

**Dilution Range**

ELISA: 1:10,000 - 1:50,000, IHC: 1:500 - 1:2,500,