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## Product Datasheet

### Goat IgM (mu) antibody (Peroxidase) (orb346599)

Enzymes - Peroxidases

Goat IgM (mu) antibody (Peroxidase)

<b>Description</b>	Goat IgM (mu) antibody (Peroxidase)
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Goat
<b>Conjugation</b>	HRP
<b>Tested Applications</b>	ELISA, IHC, WB
<b>Immunogen</b>	Goat IgM mu heavy chain
<b>Preservatives</b>	0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!
<b>Form/Appearance</b>	Lyophilized
<b>Concentration</b>	10.0 mg/mL
<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Application notes</b>	Anti-Goat IgM Peroxidase conjugate has been tested by ELISA. This product has been assayed against 1.0 ug of Goat 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 1:7,000 to 1:35,000 of the reconstitution concentration is suggested for this product.
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Purity</b>	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

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