

## Product Specifications

Product:	Goat anti-Mouse IgM ( $\mu$ chain) - Affinity Pure
Description:	Goat anti-Mouse IgM ( $\mu$ chain) - Affinity Pure, min x w/human IgG or serum proteins
Part Number:	GtxMu-006-E
Concentration:	> 4.5 mg/ml (E 1% at 280 nm = 13.0)
Amount:	2.0 mg
Conjugate:	Unconjugated
Form:	Clear, colorless liquid, 0.2 $\mu$ m filtered
Purification:	Affinity purified using solid phase Mouse IgM-kappa
Purity:	> 95% based on SDS-PAGE
Host:	Goat
Immunogen:	Purified Mouse IgM, $\mu$ chain
Buffer:	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	0.05% (w/v) Sodium Azide
Storage:	2-8 °C
Specificity:	Based on IEP, this antibody reacts with: <ul style="list-style-type: none"><li>• heavy (<math>\mu</math>) chains on mouse IgM</li></ul>
Cross Reactivity:	Based on IEP, no reactivity is observed to: <ul style="list-style-type: none"><li>• non-immunoglobulin mouse serum proteins</li><li>• light chains on all mouse immunoglobulins</li><li>• human IgG or serum proteins</li></ul>
Country of Origin:	Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Disclaimer:	For <i>in vitro</i> Laboratory Use Only. Not for diagnostic or therapeutic use. Not for human or animal consumption. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license under any patent of ImmunoReagents, Inc. <b>Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.</b>