*** Immuno**Reagents,Inc.

6003 Chapel Hill Road Suite 153 Raleigh, NC 27607

Product Specifications

Product:	Goat anti-Mouse IgG + IgM - Affinity Pure
Description:	Goat anti-Mouse IgG + IgM - Affinity Pure, Biotin Conjugate
Part Number:	GtxMu-011-DBIO
Concentration:	1.50 mg/ml (E 1% at 280 nm = 13.0)
Amount:	1.0 mg
Conjugate:	Biotin (NHS-LC)
Form:	Clear, colorless liquid
Purification:	Affinity purified using solid phase Mouse IgG + IgM
Purity:	Affinity purified antibody is $> 95\%$ based on SDS-PAGE
Host:	Goat
Immunogen:	Purified Mouse IgG + IgM, whole molecule
Buffer:	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v)
	BSA, Protease/IgG free
Preservative:	0.05% (w/v) Sodium Azide
Storage:	2-8 °C
Shelf Life:	1 year from date of receipt. Prepare working dilution prior to use and then
	discard.
Specificity:	Based on IEP, this antibody reacts with:
	 heavy chains on mouse IgG + IgM
	 light chains on all mouse immunoglobulins
Cross Reactivity:	Based on IEP, no reactivity is observed to:
	 non-immunoglobulin mouse serum proteins
Country of Origin:	Goat serum was obtained from healthy animals of US origin and under the
	care of a registered veterinarian.
Applications:	ELISA
	Immunohistochemistry (IHC)
Disclaimer:	For in vitro 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. Product may not
	be resold or modified for resale without prior written approval of
	ImmunoReagents, Inc.