

Product Specifications

Product:	Goat anti-Human IgM (μ chain), F(ab)'2 Fragment - Affinity Pure
Description:	Goat anti-Human IgM (μ chain), F(ab)'2 Fragment - Affinity Pure, FITC Conjugate
Part Number:	GtxHu-006-GFITC
Concentration:	1.50 mg/ml (E 1% at 280 nm = 13.0)
Amount:	0.5 mg
Conjugate:	Fluorescein-5-isothiocyanate (FITC) Amax = 494 nm; Emax = 518 nm
Form:	Clear, fluorescent yellow liquid
Purification:	Affinity purified using solid phase Human IgM
Purity:	> 90% based on SDS-PAGE Small amounts of intact IgG may be present.
Host:	Goat
Immunogen:	Purified Human IgM, μ chain
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: <ul style="list-style-type: none">• heavy (μ) chains on human IgM
Cross Reactivity:	Based on IEP, no reactivity is observed to: <ul style="list-style-type: none">• non-immunoglobulin human serum proteins• light chains on all human immunoglobulins
Country of Origin:	Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Applications:	Flow Cytometry Immunofluorescence ELISA Immunomicroscopy
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. Product may not

**be resold or modified for resale without prior written approval of
ImmunoReagents, Inc.**