
Product Specifications

VWR Part Number:	IR1994
ImmunoReagents, Inc. Part Number:	GtxMu-003-E2FITC
Product:	GOAT X MOUSE IGG FITC 1VL
Concentration:	1.0 mg/ml (E 1% at 280 nm = 13.0)
Amount:	2.0 mg
Conjugate:	Fluorescein-5-isothiocyanate (FITC) Amax = 494 nm; Emax = 518 nm
Form:	Clear, fluorescent yellow liquid
Purification:	Affinity purified using solid phase Mouse IgG
Purity:	Affinity purified antibody is > 95% based on SDS-PAGE
Host:	Goat
Immunogen:	Purified Mouse IgG, whole molecule
Buffer: Protease/IgG free	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA,
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 · light chains on all mouse immunoglobulins
Cross Reactivity:	Based on IEP, no reactivity is observed to: · non-immunoglobulin mouse serum immunoglobulins · serum proteins from bovine, horse, human, pig, or rabbit
Country of Origin:	Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Applications:	This conjugate is suitable for immunomicroscopy and flow cytometry. The optimal working dilution should be determined by the investigator. Suggested starting dilution(?): · 1:20 - 1:2,000 for most applications
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.

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