
Product Specifications

VWR Part Number:	IR1771
ImmunoReagents, Inc. Part Number:	GtxHu-006-JALP
Product:	GOAT X HU IGM MU ALP
Concentration:	1.50 mg/ml (E 1% at 280 nm = 13.0)
Amount:	0.5 mg
Conjugate:	Alkaline Phosphatase
Form:	Clear, colorless 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:	30 mM Triethanolamine, pH 7.2, 5 mM Magnesium Chloride, 0.1 mM Zinc Chloride, 1 % (w/v) BSA, Protease/IgG free
Storage:	Store undiluted liquid at 2-8 °C. For storage at -20 °C, dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilutions prior to use and then discard.
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 human IgM
Cross Reactivity:	Based on IEP, no reactivity is observed to: · non-immunoglobulin human serum proteins · light chains on all human immunoglobulins · human IgA or IgG
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.

Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.