
Product Specifications

	VWR Part Number:	IR2266
	ImmunoReagents, Inc. Part Number:	GtxRt-003-EBIO
Product:	GOAT X RAT IGG BIO 1VL	
Concentration:	1.50 mg/ml (E 1% at 280 nm = 13.0)	
Amount:	2.0 mg	
Conjugate:	Biotin (NHS-LC)	
Form:	Clear, colorless liquid	
Purification:	Affinity purified using solid phase Rat IgG	
Purity:	Affinity purified antibody is > 95% based on SDS-PAGE	
Host:	Goat	
Immunogen:	Purified Rat IgG, whole molecule	
Buffer:	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free	
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 rat IgG · light chains on all rat immunoglobulins	
Cross Reactivity:	Based on IEP, no reactivity is observed to: · non-immunoglobulin rat serum proteins · IgG from human or mouse	
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.