
Product Specifications

	VWR Part Number:	IR2238
	ImmunoReagents, Inc. Part Number:	GtxRt-003-E488NHSX
Product:	GOAT X RAT DYLG 488 1MG	
Concentration:	1.0 mg/ml (E 1% at 280 nm = 13.0)	
Amount:	1.0 mg	
Conjugate:	DyLight® 488 (Ex = 493 nm; Em = 518 nm)	
Form:	Lyophilized	
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:	Store freeze-dried powder at 2-8 °C.	
Shelf Life:	Product is stable for up to 4 weeks at 2-8°C after rehydration. For extended storage after rehydration, add an equal volume of glycerol and store at -20°C.	
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.	

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