
Product Specifications

	VWR Part Number:	IR2270
	ImmunoReagents, Inc. Part Number:	GtxRt-003-D350NHSX
Product:	GOAT X RAT IGG DYLGHT 350 1VL	
Concentration:	1.0 mg/ml (E 1% at 280 nm = 13.0)	
Amount:	1.0 mg	
Conjugate:	DyLight® 350 (Ex = 353 nm; Em = 432 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	
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	
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Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.