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## Product Specifications

	<b>VWR Part Number:</b>	<b>IR1360</b>
	<b>ImmunoReagents, Inc. Part Number:</b>	GtxOt-070-DFITC
<b>Product:</b>	GOAT ANTI-BIO FITC 1VL 1MG	
<b>Concentration:</b>	1.5 mg/ml (E 1% at 280 nm = 13.0)	
<b>Amount:</b>	1.0 mg	
<b>Conjugate:</b>	Fluorescein-5-isothiocyanate (FITC) Amax = 494 nm; Emax = 518 nm	
<b>Form:</b>	Clear, fluorescent yellow liquid	
<b>Purification:</b>	Affinity purified using solid phase biotin	
<b>Purity:</b>	> 95% based on SDS-PAGE	
<b>Host:</b>	Goat	
<b>Immunogen:</b>	BSA-Biotin, KLH-Biotin	
<b>Buffer:</b> Protease/IgG free	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA,	
<b>Storage:</b>	2-8 °C	
<b>Shelf Life:</b>	1 year from date of receipt. Prepare working dilution prior to use and then discard.	
<b>Specificity:</b>	This antibody reacts with Biotin	
<b>Cross Reactivity:</b>	This antibody does not react with free BSA or free KLH	
<b>Country of Origin:</b>	Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.	
<b>Applications:</b>	This conjugate is suitable for fluorescent 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	
<b>Disclaimer:</b>	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.