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## Product Specifications

<b>VWR Part Number:</b>	<b>IR2015</b>
<b>ImmunoReagents, Inc. Part Number:</b>	GtxMu-004-DHRPX
<b>Product:</b>	GOAT X MOUSE IGG HRP 1VL
<b>Concentration:</b>	1.0 mg/ml (E 1% at 280 nm = 13.0)
<b>Amount:</b>	1.0 mg
<b>Conjugate:</b>	Horseradish Peroxidase
<b>Form:</b>	Lyophilized
<b>Purification:</b>	Affinity purified using solid phase Mouse IgG
<b>Purity:</b>	Affinity purified antibody is > 95% based on SDS-PAGE
<b>Host:</b>	Goat
<b>Immunogen:</b>	Purified Mouse IgG Fc
<b>Buffer:</b>	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
<b>Storage:</b>	Store freeze-dried powder at 2-8 °C.
<b>Shelf Life:</b>	Store lyophilized material at 2-8 °C. For long term storage after reconstitution, dilute with 50% glycerol and store at -20 °C as a liquid.
<b>Specificity:</b>	Based on IEP, this antibody reacts with: · heavy (?) chains on mouse IgG
<b>Cross Reactivity:</b>	Based on IEP, no reactivity is observed to: · non-immunoglobulin mouse serum proteins · light chains on all mouse immunoglobulins · mouse IgG, F(ab)€™2 fragment
<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 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.

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