

Product Specifications

Product:	Goat anti-Mouse IgG (H&L), F(ab)'2 Fragment - Affinity Pure
Description:	Goat anti-Mouse IgG (H&L), F(ab)'2 Fragment - Affinity Pure, Biotin Conjugate, min x w/human IgG or serum proteins
Part Number:	GtxMu-003-JBIO
Concentration:	1.50 mg/ml (E 1% at 280 nm = 13.0)
Amount:	0.5 mg
Conjugate:	Biotin (NHS-LC)
Form:	Clear, colorless liquid
Purification:	Affinity purified using solid phase Mouse IgG
Purity:	> 90% based on SDS-PAGE Small amounts of intact IgG may be present.
Host:	Goat
Immunogen:	Purified Mouse IgG, whole molecule
Buffer:	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
Preservative:	0.05% (w/v) Sodium Azide
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: <ul style="list-style-type: none">• heavy (γ) chains on mouse IgG• light chains on all mouse immunoglobulins
Cross Reactivity:	Based on IEP, no reactivity is observed to: <ul style="list-style-type: none">• non-immunoglobulin mouse serum immunoglobulins• human IgG or serum proteins
Country of Origin:	Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Applications:	ELISA Immunohistochemistry (IHC)
Disclaimer:	For <i>in vitro</i> 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

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