
Certificate of Analysis

Product:	Goat anti-Rabbit IgG (H&L), Biotin Conjugate
Part Number:	GtxRb-003-FBIO
Lot Number:	61-84-043018
Amount:	1.0 mg of antibody at 1.50 mg/ml (E ^{1%} at 280 nm = 13.0)
Purification:	Antibody was purified using solid phase Rabbit IgG
Purity:	Affinity purified antibody is ≥ 95 % based on SDS-PAGE
Host:	Goat
Immunogen:	Purified Rabbit 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:	Store undiluted liquid at 2-8 °C. Prepare working dilution prior to use and then discard.
Shelf Life:	1 year from date of receipt
Specificity:	Based on IEP, this antibody reacts with: <ul style="list-style-type: none">• heavy (γ) chains on Rabbit IgG• light chains on all Rabbit immunoglobulins
Cross Reactivity:	Based on IEP, no reactivity is observed to: <ul style="list-style-type: none">• non-immunoglobulin Rabbit serum proteins• serum proteins from Bovine, Goat, Human, Mouse, or Rat• IgG from Bovine, Goat, Human, Mouse or Rat
Country of Origin:	Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Note:	This conjugate was prepared using Part # GtxRb-003-F, Lot # 29-144-042513.
Applications:	This conjugate is suitable for all immunoassay applications. The optimal working dilution should be determined by the investigator. Suggested starting dilution(s): <ul style="list-style-type: none">• 1:20,000 – 1:500,000 for ELISA/Western blot• 1:500 – 1:5,000 for Immunohistochemistry
Disclaimer:	<i>For in vitro Laboratory Use Only.</i> Not for diagnostic or therapeutic use. Not for human or animal consumption. The proper selection and use of our products is the sole responsibility of the end user, and therefore we can offer no guarantee to a specific experimental outcome. 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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