

Certificate of Analysis

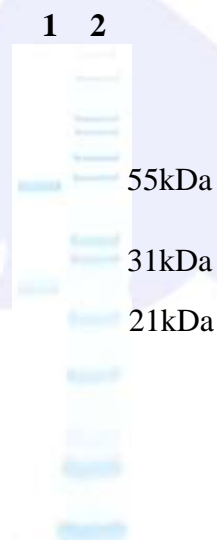
Product:	Goat anti-Rabbit IgG Fc, Affinity Pure
Part Number:	GtxRb-004-D
Lot Number	47-14-021916
Concentration:	9.98 mg/ml (E ^{1%} at 280 nm = 13.0)
Amount:	2.0 mg
Form:	Clear, colorless liquid, 0.2 µm filtered
Purification:	Affinity purified using solid phase Rabbit IgG
Purity:	≥ 95 % based on SDS-PAGE
Host:	Goat
Immunogen:	Purified Rabbit IgG Fc
Buffer:	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	0.05 % (w/v) Sodium Azide
Storage:	2-8 °C
Expiration Date:	March 16, 2023
Specificity:	Based on IEP, this antibody reacts with: <ul style="list-style-type: none">• heavy (γ) chains on Rabbit IgG
Cross Reactivity:	Based on IEP, no reactivity is observed to: <ul style="list-style-type: none">• light chains on all Rabbit immunoglobulins• non-immunoglobulin Rabbit serum proteins• Rabbit IgG F(ab')₂ fragment
Country of Origin:	Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Applications:	The optimal working dilution should be determined by the investigator. Suitable for use in: ELISA, IP, IDA, WB, IHC
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. Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.

Testing Results

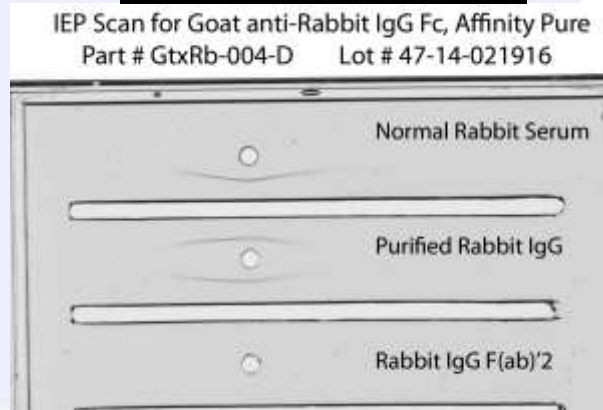
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PART NUMBER: GtxRb-004-D
LOT NUMBER: 47-14-021916

<u>TESTS</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Appearance:	Clear, colorless liquid	PASS
Purity:	Two predominant bands at 50 and 24 kDa based on SDS-PAGE	PASS
Specificity:	Based on IEP, this antibody has precipitin bands with: <ul style="list-style-type: none">heavy (γ) chains on Rabbit IgG	PASS
Cross Reactivity:	Based on IEP, no precipitin bands are observed to: <ul style="list-style-type: none">light chains on all Rabbit immunoglobulinsnon-immunoglobulin Rabbit serum proteinsRabbit IgG F(ab')₂ fragment	PASS PASS PASS

SDS-PAGE



Immunoelectrophoresis (IEP)



- 1) GtxRb-004-D, Lot # 47-14-021916
- 2) Mol Weight Standard

Date: March 17, 2021

Signature: _____

Quality Control