

Certificate of Analysis

Product:	Rabbit anti-Goat IgG Fc, Affinity Pure
Part Number:	RbxGt-004-E
Lot Number:	28-165-092613
Concentration:	2.50 mg/ml (E ^{1%} at 280 nm = 13.0)
Amount:	1.0 mg
Form:	Clear, colorless liquid, 0.2 µm filtered
Purification:	Affinity purified using solid phase Goat IgG
Purity:	≥ 95 % based on SDS-PAGE
Host:	Rabbit
Immunogen:	Purified Goat 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:	February 20, 2021
Specificity:	Based on IEP, this antibody reacts with: <ul style="list-style-type: none">• heavy (γ) chains on Goat IgG
Cross Reactivity:	Based on IEP, no reactivity is observed to: <ul style="list-style-type: none">• light chains on all Goat immunoglobulins• non-immunoglobulin Goat serum proteins• Goat IgG, F(ab)² fragment• Human serum proteins
Country of Origin:	Rabbit 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, WB, IHC, ICC, CL, FACS, IM, IF
Note:	This antibody was prepared using Part# RbxGt-004-E, Lot# 26-160-060613
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

PRODUCT: Rabbit anti-Goat IgG Fc, Affinity Pure
PART NUMBER: RbxGt-004-E
LOT NUMBER: 28-165-091613

<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 Goat IgG	PASS
Cross Reactivity:	Based on IEP, this antibody does not have precipitin bands to: <ul style="list-style-type: none">light chains on all Goat immunoglobulinsnon-immunoglobulin Goat serum proteinsGoat F(ab)² fragmentHuman serum proteins	PASS PASS PASS PASS

SDS-PAGE



- 1) RbxGt-004-E, Lot # 26-160-060613
- 2) Mol Weight Standard

Immunoelectrophoresis (IEP)



Date: February 20, 2019

Signature: 
Quality Control