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## Certificate of Analysis

Product: Goat Ig Fraction  
Part Number: Gt-003-B  
Lot Number: 62-31-112117  
Concentration: 20.6 mg/ml (E<sup>1%</sup> at 280 nm = 13.0)  
Amount: 10 mg  
Label: Unconjugated  
Form: Clear, colorless to yellowish liquid, 0.2 µm filtered  
Purification: Proprietary two step fractionation procedure  
Purity: Ig fraction is ≥ 80% based on SDS-PAGE  
Host: Goat  
Immunogen: None  
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 18, 2022  
Country of Origin: Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.

Applications: This antibody is suitable for use in most immunoassay formats as a blocking reagent or control. The optimal working dilution should be determined by the investigator.

Disclaimer: *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.

**Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.**

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## Testing Results

**PRODUCT:** Goat Ig Fraction  
**PART NUMBER:** Gt-003-B  
**LOT NUMBER:** 62-31-112117

<u>TESTS</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Appearance	Clear, colorless to yellowish liquid	PASS
Purity:	Two predominant bands at 50 and 24 kDa based on SDS PAGE	PASS

### SDS PAGE



- 1) Gt-003-B, Lot # 62-31-112117
- 2) Mol Weight Standard

Date: February 18, 2020

Signature: \_\_\_\_\_

  
Quality Control