*ImmunoReagents,Inc.

6003 Chapel Hill Road · Suite # 153 · Raleigh, NC 27607

Certificate of Analysis

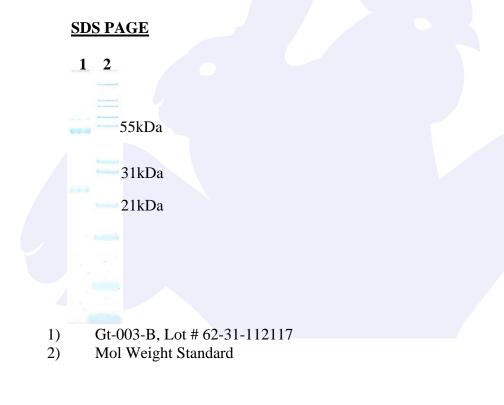
Product:	Goat Ig Fraction		
Part Number:	Gt-003-B		
Lot Number:	62-31-112117		
Concentration:	20.6 mg/ml (E ^{1%} at 280 nm = 13.0)		
Amount:	10 mg		
Label:	Unconjugated		
Form:	Clear, colorless to yellowish liquid, 0.2 μ m filtered		
Purification:	Proprietary two step fractionation procedure		
Purity:	Ig fraction is $\geq 80\%$ 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.		
	any patent of minunorceagents, ne.		
	Product may not be resold or modified for resale without prior written approval		
	of ImmunoReagents, Inc.		

*ImmunoReagents,Inc.

6003 Chapel Hill Road · Suite # 153 · Raleigh, NC 27607

Testing Results

PRODUCT: PART NUMBER: LOT NUMBER:	Goat Ig Fraction Gt-003-B 62-31-112117	
<u>TESTS</u> Appearance	SPECIFICATIONSClear, colorless to yellowish liquid	<u>RESULTS</u> PASS
Purity:	Two predominant bands at 50 and 24 kDa based on SDS PAGE	PASS



Date: February 18, 2020

Signature: Quality Control 0