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

Certificate of Analysis

Product:	Goat anti-Antithrombin III, Affinity Pure
Part Number:	GtxHu-031-D
Lot Number:	5-90-091707
Concentration:	5.33 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 Human Antithrombin III
Purity:	> 95% based on SDS-PAGE
Host:	Goat
Immunogen:	Purified Human Antithrombin III
Buffer:	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	0.05 % (w/v) Sodium Azide
Storage:	2-8 º C
Expiration Date:	February 25, 2021
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 for the detection or capture of Human Antithrombin III. This antibody is suitable for use in Western ImmunoBlots. 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. 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.

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Testing Results

PRODUCT: Goat anti-Antithrombin III, Affinity Pure
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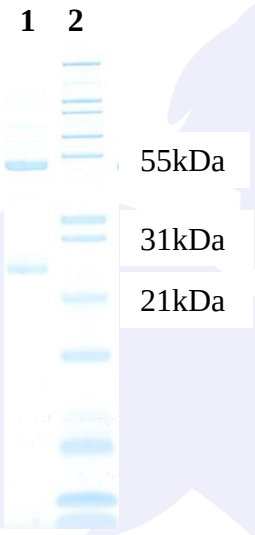
TESTS	SPECIFICATIONS	RESULTS
Appearance:	Clear and Colorless	PASS
Purity:	Two predominant bands at 50 and 24 kDa based on SDS PAGE	PASS

SDS PAGE



1) GtxHu-031-D, Lot 5-90-091407
2) Mol Weight Standard

Date: February 27, 2019

Signature: _____
Quality Control