

Certificate of Analysis

Product: Goat anti-Hemoglobin, Affinity Pure

Part Number: GtxHu-075-D
Lot Number: 27-72-101612
Concentration: 8.07 mg/ml (E^{1%} at 280 nm = 13.0)
Amount: 1.0 mg
Label: Unconjugated
Form: Clear liquid, colorless to light pink (some heme groups may be present)
Purification: Affinity purified using solid-phase Human Hemoglobin
Purity: ≥ 95 % based on SDS-PAGE
Host: Goat
Immunogen: Purified Human Hemoglobin
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: July 30, 2021

Country of Origin: Goat serum was obtained from animals of US origin and under the care of a registered veterinarian.

Applications: Suitable for use in: ELISA, WB, IHC, ICC, CL, FACS, IM, IF
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.

Testing Results

PRODUCT: Goat anti-Hemoglobin, Affinity Pure
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<u>TESTS</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Appearance:	Clear liquid, colorless to light pink	PASS
Purity:	Two predominant bands at 50 and 24 kDa based on SDS-PAGE	PASS

SDS-PAGE



- 1) GtxHu-075-D, Lot # 27-72-101612
- 2) Mol Weight Standard

Date: July 31, 2019

Signature: _____

Quality Control