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

Certificate of Analysis

Product: Goat anti-Transferrin, Affinity Pure

Part Number: GtxHu-018-D Lot Number: 28-113-041013

Concentration: 9.59 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 Transferrin

Purity: > 95 % based on SDS-PAGE

Host: Goat

Immunogen: Purified Human Transferrin

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: August 16, 2024

Specificity: Human Transferrin

Country of Origin: Goat serum was obtained from 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 Transferrin. 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-Transferrin, Affinity Pure

PART NUMBER: GtxHu-018-D **LOT NUMBER:** 28-113-041013

<u>TESTS</u> <u>SPECIFICATIONS</u> <u>RESULTS</u>

Appearance Clear, colorless liquid PASS

Purity Two predominant bands at 50 and PASS

24 kDa based on SDS-PAGE

SDS-PAGE



- 1) GtxHu-018-D, Lot # 28-113-041013
- 2) Molecular Weight Marker

Date: August 16, 2021 Signature: Quality Control

Phone: 919-831-2240 · <u>www.ImmunoReagents.com</u> · Fax: 919-831-2240