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

Certificate of Analysis

Product: Goat anti-Plasminogen, Affinity Pure

Part Number: GtxHu-023-D Lot Number: 9-20-040908

Concentration: $6.10 \text{ mg/ml} (E^{1\%} \text{ at } 280 \text{ nm} = 13.0)$

Amount: 1.0 mg

Form: Clear colorless liquid, 0.2 µm filtered

Purification: Affinity purified using solid-phase Human Plasminogen

Purity: > 95 % based on SDS-PAGE

Host: Goat

Immunogen: Purified Human Plasminogen

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: May 4, 2023

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 of Human Plasminogen. 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

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Testing Results

PRODUCT: Goat anti-Plasminogen, Affinity Pure

PART NUMBER: GtxHu-023-D **LOT NUMBER:** 9-20-040908

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

Appearance: Clear, colorless liquid PASS

Purity: Two predominant bands at 50 and 24 kDa based PASS

on SDS-PAGE

SDS-PAGE

1 2

55kDa

31kDa

21kDa

- 1) GtxHu-023-D, Lot # 9-20-040908
- 2) Mol Weight Standard

Date: May 5, 2021

Signature: _

Quality Control