

Certificate of Analysis

Product: Purified Human IgA

Part Number: Hu-001-M
Lot Number: 61-154-050620
Concentration: 4.08 mg/ml (E^{1%} at 280 nm = 13.0)
Amount: 1.0 mg
Form: Clear, colorless liquid, 0.2 µm filtered
Purification: Proprietary 2-step fractionation procedure
Purity: ≥ 95 % based on SDS-PAGE
Buffer: 100 mM Tris-HCl, pH 8.0, 100 mM NaCl
Preservative: 0.05 % (w/v) Sodium Azide
Storage: 2-8 °C
Expiration Date: May 6, 2023

Country of Origin: Normal Human serum was obtained from healthy donors of US origin.

Disease Testing: Donor serum was tested by FDA approved methods and found negative for antibodies to HIV 1/2 and HCV. Donor serum was tested by FDA approved methods and found negative for HBsAg, HIV-1.

Applications: This antibody is suitable for use in most immunoassay formats as a control or standard. 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: Purified Human IgA
PART NUMBER: Hu-001-M
LOT NUMBER: 61-154-050620

<u>TESTS</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Appearance:	Clear, colorless liquid	PASS
Purity:	Two predominant bands at 50 and 24 kDa based on SDS-PAGE	PASS

SDS-PAGE



- 1) Hu-001-M, Lot # 61-154-050620
- 2) Mol Weight Standard

Date: May 7, 2020

Signature: _____


Quality Control