

Certificate of Analysis

Product: Purified Human IgG

Part Number: Hu-003-C
Lot Number: 80-122-070721
Concentration: 10.0 mg/ml ($E^{1\%}$ at 280 nm = 13.0)
Amount: 10.0 mg
Form: Clear, colorless liquid, 0.2 μ m filtered
Purification: Protein A Chromatography
Purity: ≥ 95 % based on SDS-PAGE
Host: Human
Immunogen: none
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: 07-07-24

Country of Origin: Donor serum was obtained from normal individuals in the U. S.

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 RNA, HCV RNA and Syphilis.

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. 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

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

SDS PAGE



- 1) Hu-003-C, Lot # 80-122-
- 2) Mol Weight Standard

Date: July 15, 2021

Signature: 
Quality Control