

Horse IgG

Polyclonal

Purified

Catalog No. P70-106

Lot No. 251216

AMOUNT	10 ml
CONCENTRATION	1 mg/ml
STORAGE/SHELF LIFE	2 – 8°C / 2 years from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide
ORIGIN	USA
PRODUCTION PROCEDURES	Purified normal horse IgG is isolated using fractionation and DEAE chromatography. Protein concentration was determined using Beer's Law where 1 mg/mL IgG has an A280 of 1.4. By immunoelectrophoresis the IgG was shown to 1) react with antiserum specific for horse subclasses IgGa and IgGb, 2) not react with antiserum specific for IgA, IgM or IgG(T) and 3) produce a single precipitin arc with antiserum against horse serum identical to that produced with anti-IgG antisera.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
APPLICATION NOTES	Used as a positive control in immunoassays.
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD

Date: March 3, 2026