Bovine IgG Heavy Chain Antibody



| Sheep Polyclor | Conjugate HRP | LABORATORIES, INC LIFE SCIENCES |
|--------------------------|---|-----------------------------------|
| Antigen Affini | Purified | |
| Catalog No. | 10-118P | |
| Lot No. | 0 | |
| APPLICATIONS | WB, IHC, ICC, ELISA | |
| SPECIES REACTI | Y Bovine | |
| AMOUNT | 1 ml | |
| CONCENTRATIO | 1 mg/ml | |
| STORAGE/SHEL | IFE 2 - 8°C / 1 year from date of receipt | |
| PHYSICAL STAT | Liquid | |
| BUFFER | Phosphate Buffered Saline (PBS) containing 0.05% Pro-Clean 400 |) |
| ISOTYPE | IgG | |
| ORIGIN | USA | |
| PRODUCTION PROCEDURES | Antiserum was solid phase adsorbed to ensure class specificity. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to horseradish peroxidase (HRP). | |
| | Prior to conjugation, immunoglobulin concentration was determ 1mg/mL IgG has an A280 of 1.4. Molar enzyme/antibody protei | |
| | By immunoelectrophoresis and ELISA this antibody reacts specif antibody may cross react with IgG from other species. | ically with bovine IgG. This |
| APPLICATIONS | Centrifuge tube to remove product from lid. Optimal working di experimentally by the investigator. Prepare working dilution imm | |
| | Western Blot1:5,000 - 1:50,000Immunohistochemistry1:200 - 1:5,000Immunocytochemistry1:200 - 1:5,000ELISA1:10,000 - 1:100,000 | |
| APPLICATION N | Not all listed applications have been specifically tested by our laboratory. | |
| ADDITIONAL IN | https://www.fortislife.com/p/A10-118P Use the link above to view SDS, a current list of citations, and other product specific information. | |

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: December 20, 2023

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.