# Rabbit IgG-heavy and light chain Antibody

Donkey Polyclonal

Antigen Affinity Purified

Catalog No. A120-108A

Lot No. A120-108A-6

| | |
|---|---|
| **APPLICATIONS** | WB, IHC, ICC, ELISA |
| **SPECIES REACTIVITY** | Rabbit |
| **ISOTYPE** | IgG |
| **AMOUNT** | 1 ml at 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** | The antibody was isolated by affinity chromatography using antigen coupled to agarose beads.<br><br>Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.<br><br>By immunoelectrophoresis and ELISA this antibody reacts specifically with rabbit IgG and with light chains common to other rabbit immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IgG from other species. |
| **APPLICATIONS** | Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. |

| | |
|---|---|
| Western Blot | 1:1,000 - 1:30,000 |
| Immunohistochemistry | 1:200 - 1:2,000 |
| Immunocytochemistry | 1:200 - 1:2,000 |
| ELISA | 1:1,000 - 1:30,000; for coating plates 1:100 - 1:500 |

| | |
|---|---|
| **APPLICATION NOTES** | Not all listed applications have been specifically tested by our laboratory. |
| **ADDITIONAL INFO** | Please visit our website for additional product information. |



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.