Rat IgA Antibody

| Rat IgA Antibody | | |
|--|--------|---|
| Goat Polyclonal Antigen Affinity Purified Catalog No. A110–102D2 | | |
| Catalog No. | | |
| Lot No. | AIIU- | 102D2-4 |
| APPLICATIONS | | IHC, ICC, F, IF |
| SPECIES REACTIVITY | | Rat |
| ISOTYPE | | IgG |
| AMOUNT | | 1 ml at 0.5 mg/ml |
| STORAGE/SHEL | F LIFE | 2 - 8° C / 1 year from date of receipt |
| PHYSICAL STAT | E | Liquid |
| FLUOROPHORE/PROTEIN 6 | | |
| BUFFER | | Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide |
| 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 DyLight® 488. |
| | | Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. |
| | | By immunoelectrophoresis and ELISA this antibody reacts specifically with rat IgA. This antibody may cross react with IgA 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. |
| | | Immunohistochemistry 1:50 – 1:500 |
| | | Immunocytochemistry 1:50 – 1:500 |
| | | Flow Cytometry 1:50 – 1:200 |
| | | Immunofluorescence 1:50 – 1:500 |
| APPLICATION N | OTES | Not all listed applications have been specifically tested by our laboratory. |
| | | DyLight® 488 is excited at 493 (in PBS) and emits at 518 (in PBS). |
| | | DyLight® is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| ADDITIONAL IN | FO | https://www.bethyl.com/product/A110-102D2 |

https://www.bethyl.com/product/A110-102D2 ADDITIONAL INFO 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. Date: December 3, 2018 Eric McIntush, PhD | Chief Scientific Officer

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