

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Rabbit IgG Heavy and Light Chain Cross-Adsorbed Antibody



Goat Polyclonal Conjugate DyLight® 800

Antigen Affinity Purified
Catalog No. A120-201D8
Lot No. A120-201D8-15

APPLICATIONS WB, IHC, ICC, F, IF

SPECIES REACTIVITY . Minimum reactivity to bovine, chicken, horse, human, mouse, pig and rat

AMOUNT 1 ml

CONCENTRATION 0.5 mg/ml

STORAGE/SHELF LIFE 2 - 8°C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide

FLUOROPHORE/PROTEIN 3.3 ISOTYPE IgG ORIGIN USA

PRODUCTION PROCEDURES

Antiserum was cross adsorbed using bovine, chicken, horse, human, mouse, pig and rat immunosorbents to remove cross reactive antibodies. The antibody to rabbit IgG was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to DyLight® 800.

Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

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. Less than 1% cross reactivity to bovine, chicken, horse, human, mouse, pig and rat IgG was detected. 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 - 1:20,000. 5% non-fat dry milk in PBST or TBST is

recommended for blocking and incubation of antibodies. BSA is not

recommended.

Immunohistochemistry 1:50 - 1:500

Immunocytochemistry 1:50 – 1:500

Flow Cytometry 1:50 – 1:200

Immunofluorescence 1:50 – 1:500

APPLICATION NOTES Not all listed applications have been specifically tested by our laboratory.

DyLight® 800 is excited at 770 (in PBS) and emits at 794 (in PBS).

DyLight® is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

ADDITIONAL INFO https://www.bethyl.com/product/A120-201D8

Use the link above to view SDS, a current list of citations, and other product specific information.

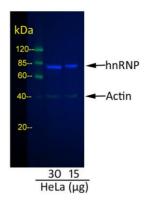
Phone: 800.338.9579 • Fax: 866.597.6105 • Web: www.bethyl.com Orders: orders@fortislife.com • Support: technical@fortislife.com Rabbit IgG Heavy and Light Chain Cross-Adsorbed Antibody

A120-201D8

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

Michael Spencer, PhD

Date: November 2, 2021



Detection of Actin and hnRNP in HeLa Whole Cell Lysate.

Primary Antibodies: cocktail of rabbit anti-Actin A300-491A (A300-491A-5) and mouse anti-hnRNP A500-011A (A500-011A-1) at 1 μg/ml each. Secondary Antibodies: cocktail of Dylight® 800-conjugated goat anti-rabbit A120-201D8 (A120-201D8-1) (green) and Dylight® 488-conjugated goat anti-mouse A90-516D2 (A90-516D2-5) (blue) at 0.5 μg/ml each. Acquisition: Syngene G:Box, 17 seconds (green) and 34 seconds (blue).