

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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Goat IgG-heavy and light chain cross-adsorbed Antibody

Rabbit Polyclonal Conjugate DyLight® 680

Antigen Affinity Purified Catalog No. A50-200D6 Lot No. A50-200D6-7



APPLICATIONS WB, IHC, ICC, F, IF

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

AMOUNT

CONCENTRATION 0.5 ma/ml

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

PHYSICAL STATE Liquid

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

FLUOROPHORE/PROTEIN 3.6 **ISOTYPE** IqG USA **ORIGIN**

PRODUCTION PROCEDURES

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

to DyLight® 680.

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 goat IgG and with light chains common to other goat immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Less than 0.1% cross reactivity to 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

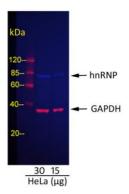
APPLICATION NOTES Not all listed applications have been specifically tested by our laboratory.

DyLight® 680 is excited at 682 (in PBS) and emits at 715 (in PBS).

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

ADDITIONAL INFO https://www.bethyl.com/product/A50-200D6

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



Detection of GAPDH and hnRNP in HeLa Whole Cell Lysate. *Primary Antibodies:* cocktail of goat anti-GAPDH A303-878A (A303-878A-1) and mouse anti-hnRNP A500-011A (A500-011A-1) at 1 μg/ml each. *Secondary Antibodies:* cocktail of Dylight® 680-conjugated rabbit anti-goat A50-200D6 (A50-200D6-1) (red) and Dylight® 488-conjugated rabbit anti-mouse A90-317D2 (A90-317D2-3) (blue) at 0.5 μg/ml each. *Acquisition:* Syngene G:Box, 39 seconds (red) and 60 seconds (blue).