

# 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 HRP

Antigen Affinity Purified

Catalog No. A50-200P

Lot No. A50-200P-20



**APPLICATIONS** WB, IHC, ICC, ELISA

SPECIES REACTIVITY Goat. Minimum reactivity to 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 0.05% Pro-Clean 400

ISOTYPE IgG
ORIGIN USA

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 horseradish peroxidase (HRP).

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, rabbit 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 1:5,000 - 1:50,000

Immunohistochemistry 1:200 – 1:5,000 Immunocytochemistry 1:200 – 1:5,000

ELISA 1:10,000 - 1:100,000

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

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

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.

Brian McWilliams, PhD

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