

## 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

#### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic in



# Chicken IgG (IgY) Heavy and Light Chain Cross-Adsorbed Antibody



Goat Polyclonal Conjugate Cy5®

Antigen Affinity Purified
Catalog No. A30-206C5
Lot No. A30-206C5-13

APPLICATIONS IHC, ICC, Flow Cyt, IF

SPECIES REACTIVITY Chicken. Minimum reactivity to bovine, horse, human, mouse, pig, rabbit 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 7.8
ISOTYPE IgG
ORIGIN USA

PRODUCTION PROCEDURES

Antiserum was cross adsorbed using bovine, horse, human, mouse, pig, rabbit and rat immunosorbents to remove cross reactive antibodies. The antibody to chicken IgG was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to  $Cv5^{TM}$ .

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 chicken IgG and with light chains common to other chicken immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to bovine, goat, 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.

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.

Cy5® is excited at 649 and emits at 670.

Cy® and CyDye® are registered trademarks of GE Healthcare.

ADDITIONAL INFO https://www.fortislife.com/p/A30-206C5

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.

Michael Spencer, PhD

Date: November 30, 2022

3:1/ 08:1:15	3.7	3-10 0110111 01000	,

Chicken IgG (IgY) Heavy and Light Chain Cross-Adsorbed Antibody A30-206C5