

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 <u>mail@szabo-scandic.com</u> www.szabo-scandic.com

Human IgG Heavy and Light Chain Cross-Adsorbed Antibody



Ausorbeu Antibouy		
Goat Polyclonal		Conjugate Cy3®
Antigen Affinity Purified		
Catalog No. A80-219C3		
Lot No.	A80-21	19C3-16
APPLICATIONS		IHC, ICC, Flow Cyt, IF
SPECIES REACTIVITY		Human. Minimum reactivity to bovine, chicken, horse, 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		5.3
ISOTYPE		IgG
ORIGIN		USA
PRODUCTION PROCEDURES		Antiserum was cross adsorbed using bovine, chicken, horse, mouse, pig, rabbit and rat immunosorbents to remove cross reactive antibodies. The antibody to human IgG was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to Cy3™.
		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 human IgG and with light chains common to other human immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to bovine, chicken, horse, 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 N	OTES	Not all listed applications have been specifically tested by our laboratory.
		Cy3® is excited at 550 and emits at 570.
ADDITIONAL INI	FO	Cy® and CyDye® are registered trademarks of GE Healthcare. https://www.fortislife.com/p/A80-219C3 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: December 6, 2022

> Phone: 800.338.9579 · Fax: 866.597.6105 · Web: www.fortislife.com Orders: orders@fortislife.com · Support: technical@fortislife.com

1

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.

2

Phone: 800.338.9579 · Fax: 866.597.6105 · Web: www.fortislife.com Orders: orders@fortislife.com · Support: technical@fortislife.com