

# 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



# Rabbit IgG Heavy and Light Chain Antibody



Donkey Polyclonal Conjugate DyLight® 488

Antigen Affinity Purified

Catalog No. A120-108D2

Lot No. 18

APPLICATIONS IHC, ICC, Flow Cyt, IF

SPECIES REACTIVITY Rabbit
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 7.1

ISOTYPE IgG

ORIGIN USA

PRODUCTION PROCEDURES

The antibody was isolated by affinity chromatography using antigen coupled to agarose

beads and conjugated to DyLight® 488.

Prior to conjugation, immunoglobulin concentration was determined using Beer's Law where

1mg/mL lgG has an A280 of 1.4.

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. 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.

Immunohistochemistry1:50 - 1:500Immunocytochemistry1:50 - 1:500Flow Cytometry1:50 - 1:200Immunofluorescence1:50 - 1:500

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

DyLight® 488 is excited at 493 (in PBS) and emits at 518 (in PBS).

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

ADDITIONAL INFO https://www.fortislife.com/p/A120-108D2

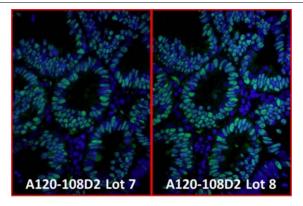
Use the link above to view SDS, a current list of citations, and other product specific information.

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

Michael Spencer, PhD

Date: April 25, 2025

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



# Detection of human PCNA by immunofluorescence. *Samples:* FFPE sections of human stomach carcinoma. *Primary Antibody:* Affinity purified rabbit anti-PCNA (Cat. No. IHC-00012 Lot1) used at a dilution of 1:100. *Secondary Antibody:* Green-fluorescent donkey anti-rabbit IgG-heavy and light chain Antibody DyLight® 488 Conjugated (A120-108D2 Lot 7 and Lot 8) used at a dilution of 1:100 (5µg/ml). *Counterstain:* DAPI (blue)