SZABO SCANDIC

Part of Europa Biosite

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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Mouse IgM Antibody

BETHYL LABORATORIES, INC | FORTIS LIFE SCIENCES

Goat Polyclonal Conjugate DyLight® 488

Antigen Affinity Purified

Catalog No. A90-101D2

Lot No. A90-101D2-16

APPLICATIONS	IHC, ICC, Flow Cyt, IF
SPECIES REACTIVITY	Mouse
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	6.1
ISOTYPE	IgG
ORIGIN	USA

PRODUCTION PROCEDURES

Antiserum was solid phase adsorbed to ensure class specificity. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to DyLight® 488.

Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IG.

By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgM. Cross reactivity with IgG subclasses and IgA is negligible. This antibody may cross react with IgM from other species. Some hybridoma clones may express aberrant immunoglobulin-related peptides that are improperly recognized by this antibody.

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.

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/A90-101D2

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 9, 2022

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