## Human IgM Antibody



Rabbit Polyclonal Antigen Affinity Purified Catalog No. A80-101F Lot No. 10

LOT NO. 10	
APPLICATIONS	IHC, ICC, Flow Cyt, IF
SPECIES REACTIVITY	Human
AMOUNT	1 ml
CONCENTRATION	1 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	I 4.3
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 fluorescein isothiocyanate (FITC).
	Prior to conjugation, immunoglobulin concentration was determined using Beer's Law where 1 mg/mL lgG has an A280 of 1.4.
	By immunoelectrophoresis and ELISA this antibody reacts specifically with human IgM. Cross reactivity with other immunoglobulins and light chains is less than 1%. This antibody may cross react with IgM 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.
ADDITIONAL INFO	https://www.fortislife.com/p/A80-101F Use the link above to view SDS, a current list of citations, and other product specific information.

Conjugate

FITC

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: March 22, 2024

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