Horse IgM Heavy Chain Antibody



5	LABORATORIES, INC. LIFE SCIENCES
Goat Polyclonal	Conjugate FITC
Antigen Affinity Pu	irified
Catalog No. A7	0–114F
Lot No. A7	0-114F-20
APPLICATIONS	IHC, ICC, IF
SPECIES REACTIVITY	Horse
AMOUNT	1 ml
CONCENTRATION	1 mg/ml
STORAGE/SHELF LIF	E 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/PRO	TEIN 5.8
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antiserum was solid phase adsorbed to ensure subclass specificity. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to fluorescein isothiocyanate (FITC).
	Antibody concentration was determined by extinction coefficient prior to conjugation: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
	By immunoelectrophoresis and ELISA this antibody reacts specifically with horse IgM. 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
	Immunofluorescence 1:50 – 1:500
APPLICATION NOTES	5 Not all listed applications have been specifically tested by our laboratory.
ADDITIONAL INFO	https://www.bethyl.com/product/A70-114F 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: March 9, 2022

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