## Horse IgM Antibody

Goat Polyclonal

Antigen Affinity Purified

Catalog No. A70-114A

Lot No. A70-114A-11

**APPLICATIONS** WB, IHC, ICC, ELISA

SPECIES REACTIVITY Horse ISOTYPE IgG

AMOUNT 1 ml at 1 mg/ml

**STORAGE/SHELF LIFE** 2 – 8° C / 2 years from date of receipt

PHYSICAL STATE Liquid

**BUFFER** Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide

**ORIGIN** USA

**PRODUCTION** Antiserum was solid phase adsorbed to ensure subclass specificity. The antibody was isolated by

**PROCEDURES** affinity chromatography using antigen coupled to agarose beads.

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 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.

Western Blot 1:1,000 - 1:30,000

Immunohistochemistry 1:200 – 1:2,000

Immunocytochemistry 1:200 - 1:2,000

ELISA 1:1,000 – 1:30,000; for coating plates 1:100 – 1:500

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

ADDITIONAL INFO https://www.bethyl.com/product/A70-114A

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.

Eric McIntush, PhD | Chief Scientific Officer

Date: December 3, 2018