6003 Chapel Hill Road Suite 153 Raleigh, NC 27607

Product Specifications

Product: Rabbit anti-Human IgM (μ chain) - Affinity Pure

Description: Rabbit anti-Human IgM (μ chain) - Affinity Pure, HRP Conjugate

Part Number: RbxHu-006-DHRPX

Concentration: 1.0 mg/ml (E 1% at 280 nm = 13.0)

Amount: 1.0 mg

Conjugate: Horseradish Peroxidase

Form: Lyophilized

Purification: Affinity purified using solid phase Human IgM

Purity: Affinity purified antibody is > 95% based on SDS-PAGE

Host: Rabbit

Immunogen: Purified Human IgM (µ chain)

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v)

BSA, Protease/IgG free

Preservative: 0.1% (v/v) Kathon CG

Reconstitution: Rehydrate with 1.1 ml of deionized water and let stand 30 minutes at room

temperature to dissolve. (Product has been overfilled to ensure complete recovery.) Centrifuge to remove any particulates. Prepare fresh working

dilution daily.

Storage: Store freeze-dried powder at 2-8 °C.

Shelf Life: Store lyophilized material at 2-8 °C. For long term storage after

reconstitution, dilute with 50% glycerol and store at -20 °C as a liquid.

Specificity: Based on IEP, this antibody reacts with:

heavy (μ) chains on human IgM

Cross Reactivity: Based on IEP, no reactivity is observed to:

• non-immunoglobulin human serum immunoglobulins

light chains on all human immunoglobulins

Country of Origin: Rabbit serum was obtained from healthy animals of US origin and under

the care of a registered veterinarian.

Applications: Western Blot

ELISA

Immunohistochemistry (IHC)

Disclaimer: For in vitro Laboratory Use Only. Not for diagnostic or therapeutic use. Not

for human or animal consumption. Suggested applications of our products

Phone: 919-831-2240 Fax: 919-831-2240 email: info@immunoreagents.com

are not recommendations to use our products in violation of any patent or as a license under any patent of ImmunoReagents, Inc. **Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.**

Phone: 919-831-2240 Fax: 919-831-2240 email: info@immunoreagents.com