

## **CERTIFICATE OF ANALYSIS**

## Affinity Purified Antibody F(ab')2 Fragment Goat Anti-Human IgM(m)

CATALOG NO. LOT NO. SIZE	201-1003 10204955 1.0 mg
DESCRIPTION	F(ab')2 fragment purified by size exclusion from pepsin digest of affinity purified antibody to Human IgM ( $\mu$ ).
FORM/STORAGE	Lyophilized. Store at 2 - 8° C until rehydrated.
CONTENT	Each vial contains 1.0 mg of F(ab')2 fragment of affinity purified goat anti-Human IgM( $\mu$ ), Lot No. 10153457.
SPECIFICITY	Tested by ELISA techniques. This product reacts specifically with Human IgM. No antibody is detectible to non-immunoglobulin serum components. This antibody will not bind to the Fc receptors present on certain cell surfaces.
STABILIZER AND PRESERVATIVES	No stabilizers or preservative added. Non-sterile.
REHYDRATION AND STORAGE	Two methods for rehydration and storage are recommended to meet most needs. <b>Procedure A</b> uses 50% glycerol and allows 4 <sup>°</sup> C or lower storage for several months. <b>Procedure B</b> employs water for procedures in which glycerol may deter maximum function or where a frozen product is preferred for long term storage. Procedure A: SOLUTION PREPARATION: Mix 1 mL of glycerol with 1 mL of water in a test tube. REHYDRATION: Transfer 1 mL of 50% glycerol solution to the product vial. Rotate the vial until the lyophilized pellet is totally dissolved. STORAGE: This product may be stored either in the refrigerator or in the freezer as desired. Procedure B: REHYDRATION: Rehydrate with 1 mL of reagent quality water. STORAGE: This product may be stored for up to one week refrigerated; thereafter, it should be stored frozen.
STABILITY	Product is stable for 1 year from date of receipt when stored properly.
COUNTRY OF ORIGIN OF ANTISERA	United States
DATE OF MANUFACTURE	06/09/2016

**Quality Assurance Verified and Approved:** 

Christin Quinone

Date: 06/14/2016