

## **Product datasheet for TA397216**

## **Human IgM Fc5u Antibody**

## **Product data:**

**Product Type:** Secondary Antibodies

Product Name: Human IgM Fc5u Antibody

Clone Name: 22G1.H8
Applications: ELISA, WB

Recommended Dilution: WB: 1:1000-1:2000

**ELISA**: 1:1000 - 1:10000

Reactivity: Human Host: Mouse

**Immunogen:** Anti-Human IgM Fc5μ was produced by repeated immunization with Human IgM Fc5μ

fragment in mice.

**Isotype:** IgG2b, kappa

**Formulation:** 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

**Concentration:** 1.0 mg/ml - lot specific

Conjugation: Unconjugated

Storage: Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for

extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as

an undiluted liquid. Dilute only prior to immediate use.

Note: Human IgM Fc5µ antibody has been tested by ELISA and Western Blot. This product is

suitable for immunoblotting (western or dot blot), ELISA, and immunohistochemistry requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.



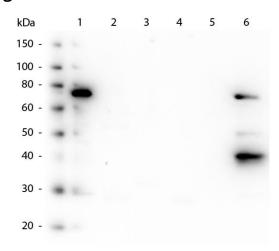
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## **Product images:**



Western Blot of Mouse anti-Human IgM Fc5 $\mu$  antibody. Lane 1: Human IgM (p/n 009-0107). Lane 2: Human IgG (p/n 009-0102). Lane 3: Human Fc (p/n 009-0103). Lane 4: Human Fab (p/n 009-0105). Lane 5: Human Fab2 (p/n 009-0104). Lane 6: Human IgM Fc5 $\mu$  (p/n 009-0131). Load: 50 ng whole molecule per lane. Primary antibody: anti-Human IgM Fc5 $\mu$  monoclonal antibody at 1:1000 for overnight at 4° C. Secondary antibody: Peroxidase anti-mouse secondary antibody at 1:40,000 for 30 min at RT. Block: MB-070 for 30 min at RT. Predicated/Observed size: 78 kDa, 78 kDa for Human IgM.