

F(ab')2 Anti-Human IgM Fc5μ Secondary Antibody

Goat Polyclonal, Unconjugated Catalog # ASR2085

Specification

F(ab')2 Anti-Human IgM Fc5μ Secondary Antibody - Product Information

Description F(ab')2 Anti-HUMAN IgM Fc5 μ

(GOAT) Antibody

Host Goat

Conjugate Unconjugated

Target Species Human
Reactivity Human
Clonality Polyclonal
Application ,1,10,15,

Application Note ELISA 1:20,000; Western Blot

1:2,000-1:10,000; Immunochemistry

1:1,000-1:5,000

Physical State Liquid (sterile filtered)

Host Isotype IgG F(ab')2
Target Isotype IgM Fc5 μ

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Anti-Human IgM Fc5u was produced by

repeated immunization with human IgM

Fc5 μ fragment in goat.

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

F(ab')2 Anti-Human IgM Fc5µ Secondary Antibody - Additional Information

Shipping Condition

Wet Ice

Purity

F(ab')2 Human IgM Fc5 μ Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgM coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Human IgM and Human Serum. No reaction was observed against anti-Pepsin or anti-Goat IgG F(c). Specificity was confirmed by ELISA at less than 1% cross reactivity against other human heavy or light chain isotypes.

Storage Condition

Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

F(ab')2 Anti-Human IgM Fc5μ Secondary Antibody - Protein Information

F(ab')2 Anti-Human IgM Fc5μ Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

F(ab')2 Anti-Human IgM Fc5μ Secondary Antibody - Images

F(ab')2 Anti-Human IgM Fc5μ Secondary Antibody - Background

Anti-Human IgM Fc5u antibody generated in goat detects specifically human IgM Fc5u. This secondary antibody anti-Human is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.