

# Anti-HUMAN IgM mu Secondary Antibody

Goat Polyclonal, Unconjugated Catalog # ASR1120

#### **Specification**

### Anti-HUMAN IgM mu Secondary Antibody - Product Information

Description Anti-HUMAN IgM (mu chain) (GOAT)

Antibody

Host Goat

Conjugate Unconjugated

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

Application Note ELISA 1:10,000-1:50,000; Western Blot

1:1,000-1:5,000;Immunochemistry

1:1,000-1:5,000

Physical State Liquid (sterile filtered)

Host Isotype IgG

Target Isotype IgM μ chain

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Anti-Human IgM mu heavy chain was

produced by repeated immunization with

Human IgM mu heavy chain in goat.

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

#### Anti-HUMAN IgM mu Secondary Antibody - Additional Information

### **Shipping Condition**

Wet Ice

## **Purity**

This product 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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Human IgM and Human Serum. No reaction was observed against Human IgG or Human IgA. Specificity was confirmed by ELISA minimal 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.



# Anti-HUMAN IgM mu Secondary Antibody - Protein Information

# **Anti-HUMAN IgM mu 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

### Anti-HUMAN IgM mu Secondary Antibody - Images

# Anti-HUMAN IgM mu Secondary Antibody - Background

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