

Anti-Human IgM (Biotin Conjugated) Secondary Antibody

Goat Polyclonal, Biotin Catalog # ASR1780

Specification

Physical State Host Isotype

Anti-Human IgM (Biotin Conjugated) Secondary Antibody - Product Information

Description Anti-HUMAN IgM (GOAT) Antibody Biotin

Conjugated

Host Goat
Conjugate Biotin
Target Species Human
Clonality Polyclonal
Application ,1,10,15,

Application Note ELISA 1:20,000-1:100,000; Western Blot

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

1:1,000-1:5,000 Lyophilized

IgG

Target Isotype IgM μ chain

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Human IgM mu heavy chain

ImmunogenHumanSpecies of OriginHumanReconstitution Volume1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

Anti-Human IgM (Biotin Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

Anti-HUMAN IgM (mu chain) (GOAT) 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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, Human IgM and Human Serum. No reaction was observed against other Human heavy or light chain proteins.

Storage Condition

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. 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.

Precautions Note

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



Anti-Human IgM (Biotin Conjugated) Secondary Antibody - Protein Information

Anti-Human IgM (Biotin Conjugated) 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 (Biotin Conjugated) Secondary Antibody - Images

Anti-Human IgM (Biotin Conjugated) Secondary Antibody - Background

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