

### Anti-Mouse IgM (H&L) (Peroxidase Conjugated) Secondary Antibody

Rabbit Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2928

### **Specification**

## Anti-Mouse IgM (H&L) (Peroxidase Conjugated) Secondary Antibody - Product Information

Description Anti-MOUSE IgM (H&L) (RABBIT) Antibody

**Peroxidase Conjugated** 

Host Rabbit

Conjugate Peroxidase (Horseradish)

Target Species
Reactivity
Mouse
Clonality
Application
Mouse
Mouse
Polyclonal
WB, E, IC

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

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

Physical State
Host Isotype

1:500-1:2,500
Lyophilized
IgG

Target Isotype IgM (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Anti-Mouse IgM (H&L) was produced by

repeated immunization with mouse IgM

whole molecule in rabbit.

Reconstitution Volume 2.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Preservative 0.01% (w/v) Gentamicin Sulfate. Do NOT

add Sodium Azide!

## Anti-Mouse IgM (H&L) (Peroxidase Conjugated) Secondary Antibody - Additional Information

#### **Shipping Condition**

**Ambient** 

#### **Purity**

This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase and anti-Rabbit Serum. This reagent primarily recognizes Mouse IgM however some light chain cross reactivity will occur against other mouse immunoglobulins.

#### **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-Mouse IgM (H&L) (Peroxidase Conjugated) Secondary Antibody - Protein Information

## Anti-Mouse IgM (H&L) (Peroxidase Conjugated) Secondary Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Mouse IgM (H&L) (Peroxidase Conjugated) Secondary Antibody - Images

## Anti-Mouse IgM (H&L) (Peroxidase Conjugated) Secondary Antibody - Background

Anti-Mouse IgM (H&L) peroxidase conjugated antibody generated in rabbit detects specifically mouse IgM (H&L). This secondary peroxidase conjugated antibody anti-Mouse is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.