10320 Camino Santa Fe, Suite G
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Anti-Dog IgM mu chain Secondary Antibody
Rabbit Polyclonal, Unconjugated
Catalog # ASR2909

Specification

Anti-Dog IgM mu chain Secondary Antibody - Product Information

Description	**Anti-DOG IgM mu chain (RABBIT) Antibody**
Host	**Rabbit**
Conjugate	**Unconjugated**
Target Species	**Dog**
Clonality	**Polyclonal**
Application	**,1,2,10,**
Application Note	**ELISA 1:20,000-1:100,000;Western Blot 1:2,000-1:10,000;Immunohistochemistry 1:1,000-1:5,000**
Physical State	**Lyophilized**
Host Isotype	**IgG**
Target Isotype	**IgM µ chain**
Buffer	**0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2**
Immunogen	**Dog IgM mu heavy chain**
Reconstitution Volume	**5.0 mL**
Reconstitution Buffer	**Restore with deionized water (or equivalent)**
Stabilizer	**None**
Preservative	**0.01% (w/v) Sodium Azide**

Anti-Dog IgM mu chain 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-Rabbit Serum, Dog IgM and Dog Serum. No reaction was observed against Dog IgG.

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-Dog IgM mu chain Secondary Antibody - Protein Information

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Anti-Dog IgM mu chain 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-Dog IgM mu chain Secondary Antibody - Images