

Anti-Swine IgM (mu) (Peroxidase Conjugated) Secondary Antibody
Rabbit Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2939**Specification****Anti-Swine IgM (mu) (Peroxidase Conjugated) Secondary Antibody - Product Information**

Description	Anti-SWINE IgM (mu) (RABBIT) Antibody Peroxidase Conjugated
Host	Rabbit
Conjugate	Peroxidase (Horseradish)
Target Species	Swine
Clonality	Polyclonal
Application	,1,10,15,
Application Note	ELISA 1:10,000-1:50,000;Western Blot 1:1,000-1:10,000;Immunochemistry 1:500-1:2,500
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	Anti-Swine IgM mu heavy chain was produced by repeated immunization with Swine IgM mu heavy chain in rabbit.
Reconstitution Volume	2.0 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) Gentamicin Sulfate. Do NOT add Sodium Azide!

Anti-Swine IgM (mu) (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 cross adsorption and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Swine IgM and Swine Serum. No reaction was observed against Swine 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-Swine IgM (mu) (Peroxidase Conjugated) Secondary Antibody - Protein Information**Anti-Swine IgM (mu) (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 Cytometry](#)
- [Cell Culture](#)

Anti-Swine IgM (mu) (Peroxidase Conjugated) Secondary Antibody - Images**Anti-Swine IgM (mu) (Peroxidase Conjugated) Secondary Antibody - Background**

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