

Datasheet for 113-4101**Sheep Serum Antibody****Overview**

Description:	Anti-Sheep Serum (RABBIT) Antibody - 113-4101
Item No.:	113-4101
Size:	2 mL
Reactivity:	Sheep
Host Species:	Rabbit

Product Details

Background:	Anti-Sheep serum antibody detects sheep serum proteins. Serum proteins are those proteins remaining in portion of plasma after coagulation of blood, during which process the plasma protein fibrinogen is converted to fibrin and remains behind in the clot. Anti-Sheep serum antibody is ideal for investigators involved in Cell Signaling, cellular biology and Signal Transduction research.
Synonyms:	rabbit Anti-sheep antibody, Rb-a-sh serum antibody, rabbit Anti-sheep whole serum, rabbit anti-sheep serum, anti-serum, detect sheep serum proteins
Host Species:	Rabbit
Clonality:	Polyclonal
Format:	Antiserum

Target Details

Reactivity:	Sheep
Immunogen Type:	Native Protein
Immunogen:	Anti-sheep serum antibody was produced by repeated immunizations with sheep serum proteins.
Purity/Specificity:	Anti-Sheep Serum antibody was prepared from polyspecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in multiple precipitin arc against Sheep Serum.
Relevant Links:	• 113-4101 SDS

Application Details

Application Note:	Anti-Sheep serum antibody is suitable for western blotting, IP and for ELISA. Researchers should determine optimal titers for applications that are not stated below.
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.
ELISA:	User Optimized
IP:	User Optimized
WB:	User Optimized

Formulation

Physical State:	Lyophilized
Concentration:	90 mg/mL by Refractometry
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	0.01% (w/v) Sodium Azide
Stabilizer:	None
Reconstitution Volume:	2.0 mL
Reconstitution Buffer:	Restore with deionized water (or equivalent)

Shipping & Handling

Shipping Condition:	Ambient
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.
Expiration:	Expiration date is one (1) year from date of receipt.

Disclaimer

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