

Product Datasheet

Rabbit anti-Sheep IgG Fc Secondary Antibody NBP1-72768

Unit Size: 2 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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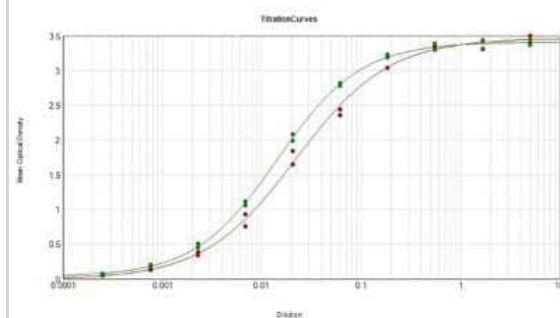


NBP1-72768**Rabbit anti-Sheep IgG Fc Secondary Antibody**

Product Information	
Unit Size	2 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
Description	<p>This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Sheep IgG, Sheep IgG F(c) and Sheep Serum</p> <p>Store vial at 4C prior to opening. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing.</p>
Host	Rabbit
Species	Sheep
Specificity/Sensitivity	No reaction was observed against Sheep IgG F(ab).
Immunogen	Rabbit anti-Sheep IgG Fc fragment Secondary Antibody was produced by repeated immunization with sheep IgG F(c) fragment in rabbit.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000 - 1:5000, ELISA 1:10000 - 1:200000, Immunohistochemistry 1:500 - 1:2500
Application Notes	This product has been tested by ELISA and dot blot and is assayed against 1.0 ug of Sheep IgG in a standard capture ELISA using ABTS (2,2'-azino-bis-[3-ethylbenthiiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1:2,000 to 1:8,000 of the reconstitution concentration is suggested for this product.

Images

ELISA: Rabbit anti-Sheep IgG Fc Secondary Antibody [NBP1-72768] - ELISA Results of Rabbit anti-Sheep IgG Fc Secondary antibody tested against purified Sheep IgG Fc. Each well was coated in duplicate with 1.0 ug of Sheep IgG Fc [Red Line] and Sheep IgG, Goat Anti-Rabbit IgG HRP conjugated and TMB substrate.





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Products Related to NBP1-72768

NBP1-96784	Mouse IgG Fc Isotype Control
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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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