

Product Datasheet

Rabbit anti-Sheep IgG Fc Secondary Antibody (Pre-adsorbed) NBP1-72807

Unit Size: 0.5 mg

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

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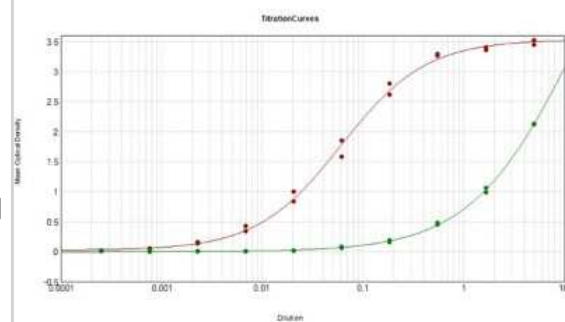


NBP1-72807**Rabbit anti-Sheep IgG Fc Secondary Antibody (Pre-adsorbed)**

Product Information	
Unit Size	0.5 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	<p>This antibody was pre-adsorbed against Human Serum Proteins.</p> <p>No reaction was observed against Sheep IgG F(ab). This antibody has been tested by ELISA and/or solid-phase adsorbed to ensure minimal cross-reaction with human serum proteins, but antibodies may cross-react with immunoglobulins from other species.</p>
Immunogen	Sheep IgG F(c) fragment
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000 - 1:10000, ELISA 1:20000 - 1:100000, Immunohistochemistry 1:1000 - 1:5000
Application Notes	This product has been tested by ELISA and is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.

Images

ELISA: Rabbit anti-Sheep IgG Fc Secondary Antibody (Pre-adsorbed) [NBP1-72807] - ELISA Results of Rabbit anti-Sheep IgG Fc Secondary antibody (Pre-adsorbed) (Min X Human Serum Proteins) tested against purified Sheep IgG Fc Min Hu. Each well was coated in duplicate with 1.0 ug of Sheep IgG Fc [Red Line] and Human IgG [Green Line]. The working dilution of Sheep IgG Fc is 1:16,300. The starting dilution of antibody was 5ug/ml and the X-axis represents the Log10 of a 3-fold dilution. This titration is a 4-parameter curve fit where the IC50 is defined as the titer of the antibody. Assay performed using HRP Conjugate Stabilizer, Goat Anti-Rabbit IgG HRP conjugated and TMB substrate.





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Products Related to NBP1-72807

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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