# **Product Datasheet**

# Rabbit anti-Porcine IgG (H+L) Secondary Antibody NBP1-73812

Unit Size: 2 mL

Store lyophilized antibody at 4C. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.

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**Publications: 1** 

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# NBP1-73812

Rabbit anti-Porcine IgG (H+L) Secondary Antibody

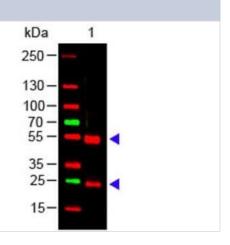
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Product Information		
Unit Size	2 mL	
Concentration	LYOPH mg/ml	
Storage	Store lyophilized antibody at 4C. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.01% Sodium Azide	
Reconstitution Instructions	Reconstitute with 2.0 ml deionized water (or equivalent).	
Isotype	Serum	
Purity	Delipidation and Defibrination	
Buffer	Lyophilized from 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2	
Due dont Description		

Product Description	
Description	This product was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-rabbit serum, Swine IgG and Swine Serum.  Store vial at 4C prior to restoration. For extended storage aliquot contents and freeze at -20C 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 4C as an undiluted liquid. Dilute only prior to immediate use.
Host	Rabbit
Species	Porcine
Immunogen	Swine IgG whole molecule

<b>Product Application Details</b>	
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 in western blot and is suitable for use in ELISA and immunohistochemistry. Specific conditions for reactivity should be optimized by the end user.

# **Images**

Western Blot: Rabbit anti-Porcine IgG (H+L) Secondary Antibody [NBP1-73812] - Lane 1: Swine IgG Load: 100 ng per lane Primary antibody: Porcine IgG (H+L) Antibody incubated overnight at 4C. Secondary antibody: Rabbit anti-Porcine IgG (H+L) Secondary Antibody incubated for 30 min at RT; incubated with blocking buffer for 30 min at RT. Predicted/Observed size: 55 and 28 kDa, 55 and 28 kDa.





#### **Publications**

Wiarda J, Shircliff A, Stasko J et al. Conserved B cell signaling, activation, and differentiation in porcine jejunal and ileal Peyer's patches despite distinct immune landscapes bioRxiv 2023-09-15 (IHC)



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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