

# Product Datasheet

## Rabbit anti-Porcine IgG F(ab')<sub>2</sub> Secondary Antibody [HRP] NBP1-73907-10mg

Unit Size: 10 mg

Store at 4C in the dark.

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**NBP1-73907-10mg**Rabbit anti-Porcine IgG F(ab')<sub>2</sub> Secondary Antibody [HRP]

<b>Product Information</b>	
<b>Unit Size</b>	10 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Gentamicin Sulfate
<b>Isotype</b>	IgG
<b>Conjugate</b>	HRP
<b>Purity</b>	Ion exchange chromatography
<b>Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Species</b>	Porcine
<b>Specificity/Sensitivity</b>	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Swine IgG, Swine IgG F(ab) <sub>2</sub> and Swine Serum. No reaction was observed against Swine IgG F(c).
<b>Immunogen</b>	Porcine IgG F(ab') <sub>2</sub> fragment
<b>Notes</b>	Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:1000 - 1:10000, ELISA 1:10000 - 1:50000, Immunohistochemistry 1:500 - 1:2500, Immunohistochemistry-Paraffin 1:500 - 1:2500, Immunohistochemistry-Frozen 1:500 - 1:2500
<b>Application Notes</b>	This product has been assayed against 1.0 ug of porcine IgG in a standard capture ELISA using ABTS ELISA PEROXIDASE SUBSTRATE for 30 minutes at room temperature. A working dilution of 1:27000 to 1:110000 is suggested for this product. NOTE: Do NOT add Sodium Azide (it inhibits HRP irreversibly).





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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](http://www.novusbio.com/guarantee)

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