

# Product Datasheet

## Rabbit anti-Sheep IgG F(ab')2 Secondary Antibody [HRP] NBP1-73902-10mg

Unit Size: 10 mg

Store at 4C in the dark.

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**NBP1-73902-10mg**

Rabbit anti-Sheep IgG F(ab')2 Secondary Antibody [HRP]

**Product Information**

<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

**Product Description**

<b>Host</b>	Rabbit
<b>Species</b>	Sheep
<b>Specificity/Sensitivity</b>	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Sheep IgG, Sheep IgG F(ab')2 and Sheep Serum. No reaction was observed against Sheep IgG F(c).
<b>Immunogen</b>	Sheep IgG F(ab')2 fragment
<b>Notes</b>	Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.

**Product Application Details**

<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 Sheep IgG in a standard capture ELISA using ABTS ELISA PEROXIDASE SUBSTRATE for 30 minutes at room temperature. A working dilution of 1:8000 to 1:32000 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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