

# Product Datasheet

## Rabbit anti-Sheep IgG F(ab')<sub>2</sub> 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')<sub>2</sub> Secondary Antibody [HRP]

Product Information	
Unit Size	10 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.01% Gentamicin Sulfate
Isotype	IgG
Conjugate	HRP
Purity	Ion exchange chromatography
Buffer	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	
Host	Rabbit
Species	Sheep
Specificity/Sensitivity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Sheep IgG, Sheep IgG F(ab) <sub>2</sub> and Sheep Serum. No reaction was observed against Sheep IgG F(c).
Immunogen	Sheep IgG F(ab') <sub>2</sub> fragment
Notes	Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	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
Application Notes	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.

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