

# Product Datasheet

## Rabbit anti-Canine IgG Fc Secondary Antibody [Unconjugated] (Pre-adsorbed) NBP1-72773

Unit Size: 2 mg

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

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**NBP1-72773**

Rabbit anti-Canine IgG Fc Secondary Antibody [Unconjugated] (Pre-adsorbed)

Product Information	
Unit Size	2 mg
Concentration	2.1 mg/ml
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
Conjugate	Unconjugated
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Product Description	
Host	Rabbit
Species	Canine
Specificity/Sensitivity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Dog IgG, Dog IgG F(c) and Dog Serum. No reaction was observed against Dog IgG F(ab).
Immunogen	Dog IgG Fc fragment

Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000 - 1:10000, ELISA 1:20000 - 1:100000, Immunohistochemistry 1:1000 - 1:5000, Immunohistochemistry-Paraffin 1:1000 - 1:5000, Immunohistochemistry-Frozen 1:1000 - 1:5000, Dot Blot
Application Notes	This product is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.

**Images**

Dot Blot: Rabbit anti-Canine IgG Fc Secondary Antibody [Unconjugated] (Pre-adsorbed) [NBP1-72773] - Dot Blot: Rabbit anti-Canine IgG Fc Secondary Antibody [Alkaline Phosphatase] [NBP1-72647] - Antigen: Dog IgG. Load: Lane 1 - 200 ng Lane 2 - 66.7 ng Lane 3 - 22.2 ng Lane 4 - 7.41 ng Lane 5 - 2.47 ng. Primary antibody: n/a. Secondary antibody: Rabbit anti-Dog IgG Fc Antibody Alkaline Phosphatase Conjugated at 1:1,000 for 1 HR at RT. Blocked with blocking buffer for 60 min at RT. Image using the Alkaline Phosphatase form of this antibody.





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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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