

# Product Datasheet

## **Rabbit anti-Hamster IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) NBP1-74896**

Unit Size: 0.5 mg

Store at 4C. After dilution, add an equal volume of glycerol to prevent loss of enzymatic activity and store at -20C. Avoid repeated freeze-thaw cycles.

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**NBP1-74896**

Rabbit anti-Hamster IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed)

Product Information	
Unit Size	0.5 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. After dilution, add an equal volume of glycerol to prevent loss of enzymatic activity and store at -20C. Avoid repeated freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alkaline Phosphatase
Purity	Affinity purified
Buffer	30 mM Triethanolamine, pH 7.2, 5 mM Magnesium Chloride, 0.1 mM Zinc Chloride, 1 % (w/v) BSA, Protease/IgG free

Product Description	
Description	Purity > 95% based on SDS-PAGE. Rabbit serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Host	Rabbit
Species	Hamster
Specificity/Sensitivity	Based on Immunoelectrophoresis, this Rabbit anti-Hamster IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) reacts with heavy (gamma) chains on hamster IgG and light chains on all hamster immunoglobulins. This antibody was pre-adsorbed to reduce cross-reactivity with proteins of non-related species. Minimal cross-reactivity with human IgG serum proteins.
Immunogen	This Rabbit anti-Hamster IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) was developed against purified hamster IgG (H&L).

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:200-1:5000, ELISA 1:200-1:5000, Immunohistochemistry 1:500-1:5000, Immunohistochemistry-Paraffin
Application Notes	This conjugate is suitable for all immunoassay applications.





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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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