

# Product Datasheet

## Chicken anti-Rabbit IgG (H+L) Secondary Antibody [Alkaline Phosphatase] NBP1-75259

Unit Size: 1 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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**NBP1-75259**

Chicken anti-Rabbit IgG (H+L) Secondary Antibody [Alkaline Phosphatase]

Product Information	
Unit Size	1 mg
Concentration	1.5 mg/ml
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	Store undiluted liquid at 2-8C. For storage at -20C, dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilutions prior to use and then discard.
Host	Chicken
Species	Rabbit
Reactivity Notes	Based on IEP, no reactivity is observed to non-immunoglobulin rabbit serum proteins
Specificity/Sensitivity	Based on IEP, this Chicken anti-Rabbit IgG (H+L) Secondary Antibody [Alkaline Phosphatase] reacts with heavy gamma chains on rabbit IgG and light chains on all rabbit immunoglobulins.
Immunogen	This Chicken anti-Rabbit IgG (H+L) Secondary Antibody [Alkaline Phosphatase] was developed against purified rabbit IgG (H&L).
Notes	Chicken products cannot be exported to Canada.  Purity > 95% based on SDS-PAGE. Ig fraction was prepared using eggs obtained from healthy hens of US origin.
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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