

# Product Datasheet

## **Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed)** **NBP1-75253**

Unit Size: 2 mg

Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.

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**NBP1-75253**

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

Product Information	
Unit Size	2 mg
Concentration	1.5 mg/ml
Storage	Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.
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	Mouse
Reactivity Notes	Based on IEP, this antibody reacts with heavy (gamma) chains on mouse IgG and light chains on all mouse immunoglobulins.
Specificity/Sensitivity	Based on IEP, this Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) heavy gamma chains on mouse IgG and light chains on all mouse immunoglobulins. This antibody has been pre-adsorbed against human serum proteins.
Immunogen	This Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) was developed against purified mouse 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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