

# Product Datasheet

## Goat anti-Mouse IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) NB7568

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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**NB7568**

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

<b>Product Information</b>	
<b>Unit Size</b>	0.5 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Alkaline Phosphatase
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50 mM HEPES pH 7.1, 0.1 M NaCl, 1 mM MgCl <sub>2</sub> , 0.1 mM ZnCl <sub>2</sub> containing 0.2%BSA
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	By immunoelectrophoresis and ELISA this Goat anti-Mouse IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) reacts specifically with mouse IgG and with light chains common to other mouse immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Antiserum was cross adsorbed using bovine, chicken, horse, human, pig & rabbit immunosorbents to remove cross reactive Antibodies. Less than 0.1% cross reactivity to bovine, chicken, goat, horse, human, pig and rabbit IgG was detected. This antibody may cross react with IgG from other species.
<b>Immunogen</b>	This Goat anti-Mouse IgG (H+L) Secondary Antibody [Alkaline Phosphatase] (Pre-adsorbed) was developed against mouse IgG .
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:2500 - 1:25000, ELISA, Immunohistochemistry 1:100 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:100 - 1:1000, Immunohistochemistry-Paraffin



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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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