

# Product Datasheet

## Goat anti-Monkey IgA/IgG/IgM (H+L) Secondary Antibody [Alkaline Phosphatase]

**NBP1-72665**

Unit Size: 1 mg

Store at 4C. Do not freeze.

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**NBP1-72665**

Goat anti-Monkey IgA/IgG/IgM (H+L) Secondary Antibody [Alkaline Phosphatase]

**Product Information**

<b>Unit Size</b>	1 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Alkaline Phosphatase
<b>Purity</b>	Multi-step
<b>Buffer</b>	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

**Product Description**

<b>Host</b>	Goat
<b>Species</b>	Monkey
<b>Specificity/Sensitivity</b>	This reagent is suitable for the detection of all immunoglobulin subclasses, isotypes and chain combinations.
<b>Immunogen</b>	Monkey IgG, IgA and IgM whole molecule
<b>Notes</b>	<p>This product was prepared from monospecific antiserum by immunoaffinity chromatography using Monkey IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine) and anti-Goat Serum</p> <p>Store vial at 4C before opening. DO NOT FREEZE. This product is stable at 4C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.</p>

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, N/A
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:2500, ELISA 1:500 - 1:4000, Immunohistochemistry 1:200 - 1:1000, N/A
<b>Application Notes</b>	This secondary antibody is suitable for use in ELISA, immunohistochemistry, and western blotting. Specific conditions for other applications should be optimized by the end user.

## Images

Western Blot: Goat anti-Monkey IgA/IgG/IgM (H+L) Secondary Antibody [Alkaline Phosphatase] [NBP1-72665] - Goat anti-Primate IgA/IgG/IgM (H+L) Secondary Antibody [Alkaline Phosphatase] [NBP1-72665] - This table displays additional reactivity among various species of serum and immunoglobulin. A (+) indicates antibody reactivity to the corresponding target.

Product	Gt-a-Monkey IgG	Gt-a-Monkey IgA	Gt-a-Monkey IgM
Rhesus Serum	+	+	+
Baboon Serum	+	+	+
Cynomolgus Serum	+	+	+
Rhesus IgG	+		
Human IgA		+	
Human IgM			+



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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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