## **Product Datasheet**

# Goat anti-Human IgE Heavy Chain Secondary Antibody [Alkaline Phosphatase] NBP1-74924

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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## NBP1-74924

**Application Notes** 

Goat anti-Human IgE Heavy Chain Secondary Antibody [Alkaline Phosphatase]

Goat anti-Human IgE Heavy Chain 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	Purity > 95% based on SDS-PAGE. Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.  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	Goat
Species	Human
Reactivity Notes	Based on IEP, no reactivity is observed to non-immunoglobulin human serum immunoglobulins and light chains on all human immunoglobulins
Specificity/Sensitivity	Based on IEP, this antibody reacts with heavy epsilon chains on human IgE
Immunogen	Purified human IgE, (Epsilon chain)
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



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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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