

# Product Datasheet

## IgE Antibody (4H10) [Allophycocyanin] NB500-472APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-472APC**

IgE Antibody (4H10) [Allophycocyanin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4H10
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Ion exchange chromatography
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3497
<b>Gene Symbol</b>	IGHE
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The antibody 4H10 reacts with human IgE; it recognizes an epitope different from the ones recognized by BE5 and 4G7 antibodies to IgE.
<b>Immunogen</b>	Purified human IgE.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Flow (Cell Surface)
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Flow (Cell Surface)





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### **Products Related to NB500-472APC**

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NBP1-97005APC	Mouse IgG1 Isotype Control (MG1) [Allphycocyanin]
NB500-472UV	IgE Antibody (4H10) [DyLight 350]
210-TA-005	TNF-alpha [Unconjugated]
MAB9935-100	Rat anti-Mouse IgE Secondary Antibody (343527) [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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