

# Product Datasheet

## IgE Antibody (4H10) [Biotin]

### NB500-472B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-472B**

IgE Antibody (4H10) [Biotin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	4H10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3497
Gene Symbol	IGHE
Species	Human
Specificity/Sensitivity	The antibody 4H10 reacts with human IgE; it recognizes an epitope different from the ones recognized by BE5 and 4G7 antibodies to IgE.
Immunogen	Purified human IgE.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Cell Surface)
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Flow (Cell Surface)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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

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NBP1-96888	Mouse IgG1 Isotype Control (MG1) [Biotin]
210-TA-005	TNF-alpha [Unconjugated]
MAB9935-100	Rat anti-Mouse IgE Secondary Antibody (343527) [Unconjugated]
D6050	IL-6 [HRP]

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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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