

# Product Datasheet

## IgE Antibody (4G7) - BSA Free NB500-471

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NB500-471**

IgE Antibody (4G7) - BSA Free

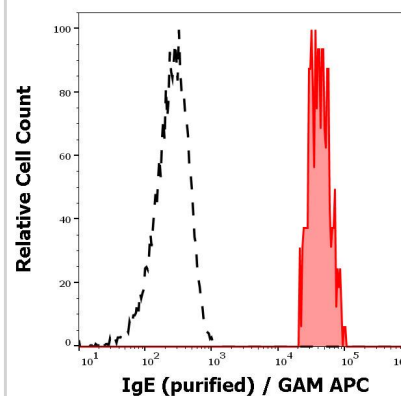
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	4G7
Preservative	0.9% Sodium Azide
Isotype	IgG
Purity	Multi-step
Buffer	PBS (pH 7.4)

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

Product Application Details	
Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry 1 - 4 ug/ml, ELISA 1:2000

**Images**

Surface staining pattern of human peripheral whole blood stained using anti-human IgE (4G7.325) purified antibody (concentration in sample 0,6 ug/ml, GAM APC).





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### **Products Related to NB500-471**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
210-TA-005	TNF-alpha [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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