## **Product Datasheet**

# IgE Antibody (4G7) [DyLight 405] NB500-471V

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NB500-471V

IaE Antibody (4G7) [DyLight 405]

ige Antibody (4G7) [DyLight 405]	
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	4G7
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 405
Purity	Ion exchange chromatography
Buffer	50mM Sodium Borate
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
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry, ELISA

<b>Product Application Details</b>	
Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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

210-TA-005 TNF-alpha [Unconjugated]

MAB9935-100 Rat anti-Mouse IgE Secondary Antibody (343527) [Unconjugated]

M6000B-1 IL-6 [HRP]

6507-IL-010/CF IL-4 [Unconjugated]

#### 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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