## **Product Datasheet**

### IgE Antibody (4H10) [DyLight 550] NB500-472R

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB500-472R

IgE Antibody (4H10) [DyLight 550]

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	DyLight 550
Purity	Protein A purified
Buffer	50mM Sodium Borate
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.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Cell Surface)
<b>Recommended Dilutions</b>	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 NB500-472R

NBP1-97005R	Mouse IgG1 Isotype Control (MG1) [DyLight 550]
210-TA-005	TNF-alpha [Unconjugated]
MAB9935-100	Rat anti-Mouse IgE Secondary Antibody (343527) [Unconjugated]
M6000B-1	IL-6 [HRP]

#### 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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