# **Product Datasheet**

# IgE Antibody [Alexa Fluor® 647] - (Research Grade quilizumab Biosimilar) NBP3-28368AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-28368AF647

IgE Antibody [Alexa Fluor® 647] - (Research Grade quilizumab Biosimilar)

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
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 647
Purity	Protein A purified
Buffer	50mM Sodium Borate

<b>Product Description</b>	
Description	The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.  Also known as 'quilizumab'.
Host	Human
Gene ID	3497
Gene Symbol	IGHE
Species	Human
Immunogen	IgE (M1 prime)
Notes	Alova Fluor (P) products are provided under an intellectual property license from

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





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#### Products Related to NBP3-28368AF647

DDXCH01A647-100 Human IgG1 Isotype Control [Alexa Fluor® 647]

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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