

# Product Datasheet

## Rat anti-Mouse IgM Heavy Chain Secondary Antibody (eB121-15F9) [Alexa Fluor™ Plus 647] NBP1-43282AFP647

Unit Size: 0.5 ml

Store at 4C in the dark.

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**NBP1-43282AFP647**

Rat anti-Mouse IgM Heavy Chain Secondary Antibody (eB121-15F9) [Alexa Fluor™ Plus 647]

Product Information	
Unit Size	0.5 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	eB121-15F9
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Alexa Fluor Plus 647
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	3507
Gene Symbol	IGHM
Species	Mouse
Specificity/Sensitivity	This secondary antibody reacts with the mu heavy chain of mouse IgM. It does not react with other classes of mouse immunoglobulin including IgD, IgG or IgA. IgM is expressed intracellularly, during early stages of B lymphopoiesis, and then on the surface of more mature B cells in the bone marrow and peripheral B cells. Fluorochrome conjugate can be used as a detection secondary for mouse IgM.
Immunogen	Mouse IgM
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Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-43282AFP647**

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NB100-524	NOD2 Antibody (2D9) - BSA Free
NBP1-96772	Human IgM Heavy Chain Isotype Control
7268-CT-100	CTLA-4 [Unconjugated]
NBP2-45731	beta-Galactosidase-1/GLB1 Antibody (OTI1C9)

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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