

# Product Datasheet

## Mouse anti-Rat IgE Heavy Chain Secondary Antibody (MARE-1) [DyLight 680] NBP2-68394FR

Unit Size: 0.25 ml

Store at 4C in the dark.

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**NBP2-68394FR**

Mouse anti-Rat IgE Heavy Chain Secondary Antibody (MARE-1) [DyLight 680]

<b>Product Information</b>	
<b>Unit Size</b>	0.25 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	MARE-1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 680
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	Mouse anti Rat IgE antibody, clone MARE-1, recognizes rat epsilon heavy chain of immunoglobulin IgE and does not cross-react with other classes of rat immunoglobulin. The antibody binds to rat IgE with an avidity of $4 \times 10^9 \text{ M}^{-1}$
<b>Immunogen</b>	Rat IR162, IR1016, IR2 and IR410 IgE myeloma proteins
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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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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