

# Product Datasheet

## FcgR4/CD16-2 Antibody (012) [Alexa Fluor™ Plus 647] NBP3-05890AFP647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-05890AFP647**

FcγR4/CD16-2 Antibody (012) [Alexa Fluor™ Plus 647]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 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>	012
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Alexa Fluor Plus 647
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	246256
<b>Gene Symbol</b>	Fcgr4
<b>Species</b>	Mouse
<b>Reactivity Notes</b>	Has cross-reactivity in ELISA with:  Human CD64 / FCGR1A  No cross-reactivity in ELISA with:  Human CD16a / FCGR3A / FcR1IIa  Human CD16b / FCGR3B / FcR1IIb  Human CD32a / FCGR2A  Human CD32b / FCGR2B  Mouse CD16 / FCGR3
<b>Specificity/Sensitivity</b>	Has cross-reactivity in ELISA with:  Human CD64 / FCGR1A No cross-reactivity in ELISA with:  Human CD16a / FCGR3A / FcR1IIa Human CD16b / FCGR3B / FcR1IIb Human CD32a / FCGR2A Human CD32b / FCGR2B Mouse CD16 / FCGR3
<b>Immunogen</b>	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse FcγR4/CD16-2 (Accession#: NP_653142.2; Met 1-Gln 203).

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<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence
<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. Primary Antibodies are guaranteed for 1 year from date of receipt.

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