## **Product Datasheet**

# FcgR4/CD16-2 Antibody (011) - Azide and BSA Free NBP3-05889-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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### NBP3-05889-100ul

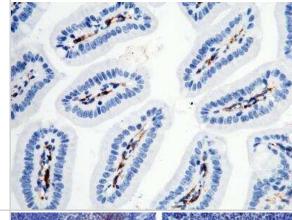
FcgR4/CD16-2 Antibody (011) - A	azide and BSA Free
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	011
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS
<b>Product Description</b>	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	246256
Gene Symbol	Fcgr4
Species	Mouse
Specificity/Sensitivity	Has cross-reactivity in ELISA with:  Human CD64 No cross-reactivity in ELISA with:  Human CD16a Human CD16b Human CD32a Human CD32b Mouse FCGR3
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse FcgR4/CD16-2 (Accession#: NP_653142.2; Met 1-Gln 203).
Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin

Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA 1:5000-1:10000, Immunohistochemistry 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:500

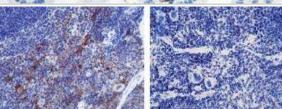


#### **Images**

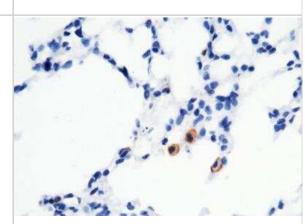
Immunohistochemistry-Paraffin: FcgR4/CD16-2 Antibody (011) [NBP3-05889] - Staining of mouse FCGR4 in mouse intestine with rabbit monoclonal antibody (1:200).



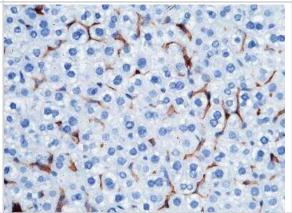
Immunohistochemistry-Paraffin: FcgR4/CD16-2 Antibody (011) [NBP3-05889] - Staining of mouse FCGR4 in mouse spleen with rabbit monoclonal antibody (1:200, formalin-fixed paraffin embedded sections). The left panel: tissue incubated with primary antibody; The right panel: tissue incubated with the mixture of primary antibody and antigen (recombinant protein).



Immunohistochemistry-Paraffin: FcgR4/CD16-2 Antibody (011) [NBP3-05889] - Staining of mouse FCGR4 in mouse lung with rabbit monoclonal antibody (1:200).



Immunohistochemistry-Paraffin: FcgR4/CD16-2 Antibody (011) [NBP3-05889] - Staining of mouse FCGR4 in mouse liver with rabbit monoclonal antibody (1:200).





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#### Products Related to NBP3-05889-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control 210-TA-005 TNF-alpha [Unconjugated]

#### 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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