# **Product Datasheet**

## CD229/SLAMF3/Lymphocyte Antigen 9 Antibody (002) -Azide and BSA Free NBP2-90617-100ul

Unit Size: 100 ul

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

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#### NBP2-90617-100ul

CD229/SLAMF3/Lymphocyte Antigen 9 Antibody (002) - Azide and BSA Free

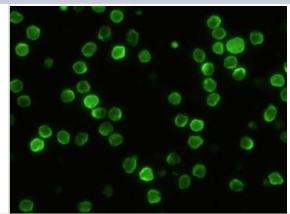
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	002
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS
Product Description	
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	4063
Gene Symbol	LY9
Species	Mouse
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse CD229/SLAMF3/Lymphocyte Antigen 9 (Accession#: NP_032560.2; Met1-Arg453).
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry 1:25-1:100, Immunocytochemistry/ Immunofluorescence 1:20- 1:100



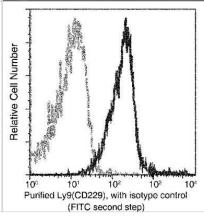
#### Images

Immunocytochemistry/Immunofluorescence: CD229/SLAMF3/Lymphocyte Antigen 9 Antibody (002) [NBP2-90617] -Immunofluorescence staining of mouse CD229/SLAMF3/Lymphocyte Antigen 9 in mouse splenocytes. Cells were fixed with 4% PFA, blocked

with 10% serum, and incubated with rabbit anti-mouse CD229/SLAMF3/Lymphocyte Antigen 9 monoclonal antibody (1:60) at 37C 1 hour. Then cells were stained with the Alexa Fluor(R) 488conjugated Goat Anti-rabbit IgG Secondary antibody (green).



Flow Cytometry: CD229/SLAMF3/Lymphocyte Antigen 9 Antibody (002) [NBP2-90617] - Flow cytometric analysis of Mouse CD229/SLAMF3/Lymphocyte Antigen 9 expression on BABL/c splenocytes. Cells were stained with purified anti-Mouse CD229/SLAMF3/Lymphocyte Antigen 9, then a FITC-conjugated second step antibody. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.







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#### Products Related to NBP2-90617-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-30776PEP	CD229/SLAMF3/Lymphocyte Antigen 9 Recombinant Protein Antigen

#### 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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