

# Product Datasheet

## Semaphorin 4D/CD100 Antibody (010) - Azide and BSA Free NBP2-90666-50ul

Unit Size: 50 ul

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

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**NBP2-90666-50ul**

Semaphorin 4D/CD100 Antibody (010) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	50 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	010
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	0.2 um filtered solution in PBS

**Product Description**

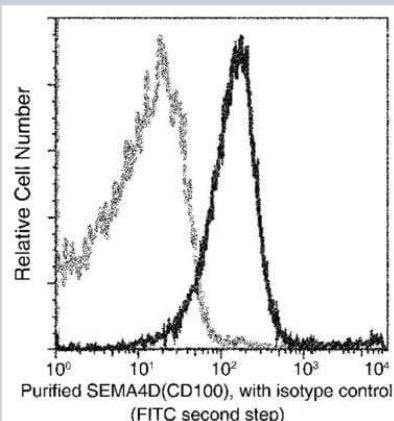
<b>Description</b>	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
<b>Host</b>	Rabbit
<b>Gene ID</b>	10507
<b>Gene Symbol</b>	SEMA4D
<b>Species</b>	Mouse
<b>Immunogen</b>	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse Semaphorin 4D/CD100 (Accession#: NP_038688.2; Met1-Arg733).

**Product Application Details**

<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry 1:25-1:100

**Images**

Flow Cytometry: Semaphorin 4D/CD100 Antibody (010) [NBP2-90666] - Flow cytometric analysis of SEMA4D(CD100) expression on BABL/c splenocytes. Cells were stained with purified anti-Mouse SEMA4D (CD100), 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 NBP2-90666-50ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-86705PEP	Semaphorin 4D/CD100 Recombinant Protein Antigen

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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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