

# Product Datasheet

## CCR9 Antibody (9B1) [Allophycocyanin] NBP3-12001APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12001APC**

CCR9 Antibody (9B1) [Allophycocyanin]

**Product Information**

<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>	9B1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	10803
<b>Gene Symbol</b>	CCR9
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	9B1 antibody recognizes CCR9 at the N-terminus. CCR9 is a member of the G protein coupled receptor family and is involved in T cell development in the thymus and in gut-associated immune response. Mouse CCR9 is highly expressed on different stages of thymocytes and upregulated on CD4+CD8+ cells.
<b>Immunogen</b>	This antibody was raised by immunizing rats with KLH-conjugated linear peptide corresponding to the N-terminus of mouse CCR9.

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Neutralization
<b>Recommended Dilutions</b>	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

CCR9 Antibody (9B1) [Allophycocyanin] [NBP3-12001APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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### **Products Related to NBP3-12001APC**

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210-TA-005	TNF-alpha [Unconjugated]
NBP2-04314	CCR9 Overexpression Lysate
350-NS-010	CXCL12/SDF-1 alpha [Unconjugated]
MAB197-100	CCR7 Antibody (150503) [Unconjugated]

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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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