

Product Datasheet

CCR7 Antibody (3D12) - BSA Free NBP1-43332-0.1mg

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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Updated 9/9/2025 v.20.1

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NBP1-43332-0.1mg

CCR7 Antibody (3D12) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	3D12
Preservative	0.09% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)

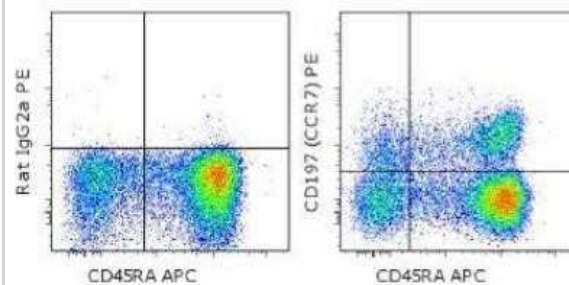
Product Description	
Description	Novus Biologicals Rat CCR7 Antibody (3D12) - BSA Free (NBP1-43332) is a monoclonal antibody validated for use in IHC and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	1236
Gene Symbol	CCR7
Species	Human
Immunogen	The immunogen for this antibody was CCR7.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Flow Cytometry < = 0.5 ug /10 ⁶ cells in 100 ul, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	This 3D12 antibody has been tested by flow cytometric analysis of human peripheral blood cells. This can be used at less than or equal to 0.5 ug per test. Cell number should be determined empirically but can range from 10 ⁵ to 10 ⁸ cells/test. It is recommended that the staining incubation time be increased to at least 45 minutes at 4°C for optimal staining.

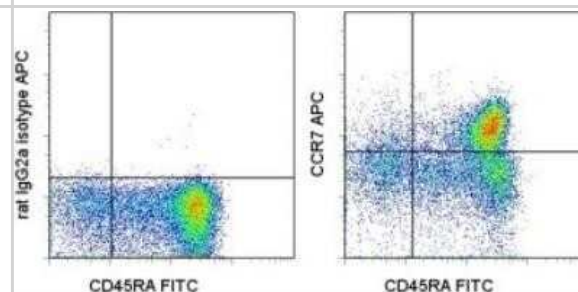


Images

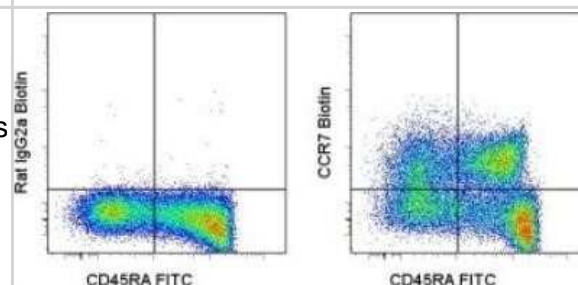
Flow Cytometry: CCR7 Antibody (3D12) [NBP1-43332] - Analysis using the PE conjugate of NBP1-43332. Analysis of human peripheral blood cells using CCR7 PE conjugate. This can be used at less than or equal to 0.5 ug per test. Cell number should be determined empirically but can range from 10^5 to 10^8 cells/test.



Flow Cytometry: CCR7 Antibody (3D12) [NBP1-43332] - Analysis using the Allophycocyanin conjugate of NBP1-43332. Staining of normal human peripheral blood cells with Anti-Human CD45RA FITC and Rat IgG2a ? Isotype Control APC (left) or Anti-Human CD197 (CCR7) APC (right).



Flow Cytometry: CCR7 Antibody (3D12) [NBP1-43332] - Analysis using the Biotin conjugate of NBP1-43332. Staining of normal human peripheral blood cells with Anti-Human CD45RA FITC and 1.0 micrograms of Rat IgG2a k Isotype Control Biotin (left) or 1.0 micrograms of Anti-Human CD197 (CCR7) Biotin (right) followed by Streptavidin PE. Cells in the lymphocyte gate were used for analysis.





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Products Related to NBP1-43332-0.1mg

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP1-43321-0.5mg	Rat IgG2a Kappa Light Chain Isotype Control (R2a)
NBP1-43011-100tests	CCR7 Antibody (3D12) [Allophycocyanin]

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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