

# Product Datasheet

## CCR7 Antibody (4B7B8) - BSA Free NBP2-61680

Unit Size: 0.1 ml

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

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**NBP2-61680**

CCR7 Antibody (4B7B8) - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<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>	4B7B8
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	42.9 kDa

**Product Description**

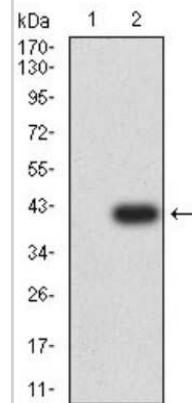
<b>Description</b>	Novus Biologicals Mouse CCR7 Antibody (4B7B8) - BSA Free (NBP2-61680) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	1236
<b>Gene Symbol</b>	CCR7
<b>Species</b>	Human
<b>Immunogen</b>	Purified recombinant fragment of human CCR7 (AA: extra mix) expressed in E. Coli.

**Product Application Details**

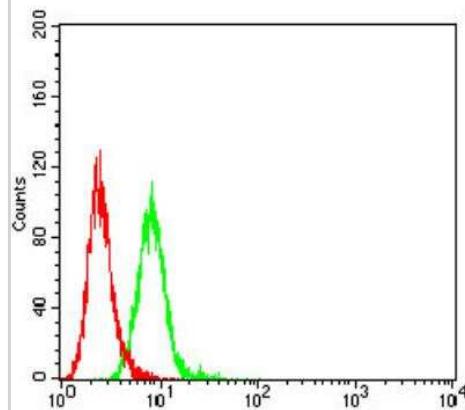
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot 1:100- 1:500, Flow Cytometry 1:200 - 1:400, ELISA 1:10000

**Images**

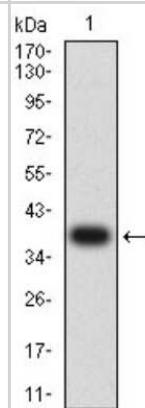
Western Blot: CCR7 Antibody (4B7B8) [NBP2-61680] - Analysis using CD197 mAb against HEK293 (1) and CD197 (AA: extra mix)-hIgGFc transfected HEK293 (2) cell lysate.



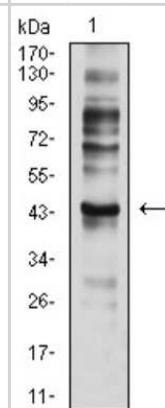
Flow Cytometry: CCR7 Antibody (4B7B8) [NBP2-61680] - Analysis of K562 cells using CCR7 mouse mAb (green) and negative control (red).



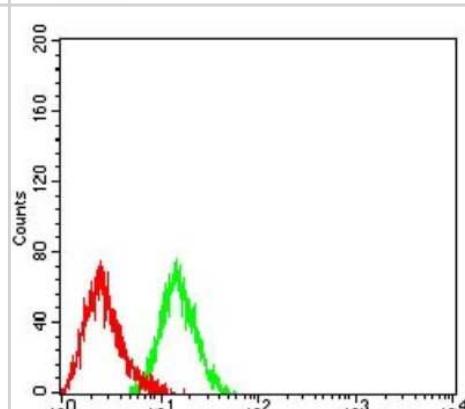
Western Blot: CCR7 Antibody (4B7B8) [NBP2-61680] - Analysis using CD197 mAb against human CD197 (AA: extra mix) recombinant protein. (Expected MW is 37.5 kDa)



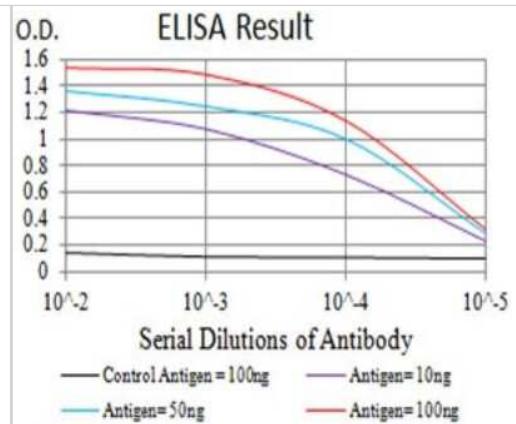
Western Blot: CCR7 Antibody (4B7B8) [NBP2-61680] - Analysis using CD197 mouse mAb against C6 (1) cell lysate.



Flow Cytometry: CCR7 Antibody (4B7B8) [NBP2-61680] - Analysis of HL-60 cells using CCR7 mouse mAb (green) and negative control (red).



ELISA: CCR7 Antibody (4B7B8) [NBP2-61680] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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## Products Related to NBP2-61680

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-58753PEP	CCR7 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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