

Product Datasheet

CCR4 Antibody NB100-721

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NB100-721**CCR4 Antibody****Product Information**

Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	10mM KHPO ₄ , 0.14M NaCl and 1.0 mg/ml BSA

Product Description

Host	Goat
Gene ID	1233
Gene Symbol	CCR4
Species	Mouse
Reactivity Notes	Not yet tested in other species.
Specificity/Sensitivity	Peptide sequence is < 50 % identical to other mouse chemokine receptors in this region. The antibody recognizes mouse CCR4 and has no cross-reactivity to human CCR4.
Immunogen	Synthetic peptide DTTQDETVYNSYYFYESMP-C corresponds to amino acid residues 8 - 26 of mouse CCR4 with cysteine added for coupling to a carrier protein.

Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 2 ul/10 ⁶ cells , ELISA 1:25000, Immunohistochemistry 1:250, Immunohistochemistry-Paraffin 1:250

Publications

Herling M, Patel KA, Weit N et al. High TCL1 levels are a marker of B-cell receptor pathway responsiveness and adverse outcome in chronic lymphocytic leukemia. Blood;114(21):4675-86. 2009-11-19 [PMID: 19770358]





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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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