

# Product Datasheet

## CD23/Fc epsilon RII Antibody (CL12435) NBP3-15134-100ul

Unit Size: 100 ul

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

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**NBP3-15134-100ul**

CD23/Fc epsilon RII Antibody (CL12435)

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL12435
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.2), 40% glycerol

Product Description	
Host	Mouse
Gene ID	2208
Gene Symbol	FCER2
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from P06734, with the exact immunogen sequence remaining proprietary.

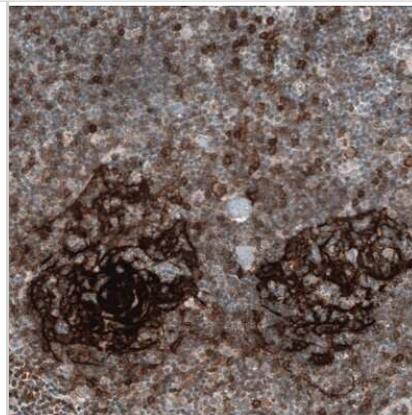
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:1000-1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

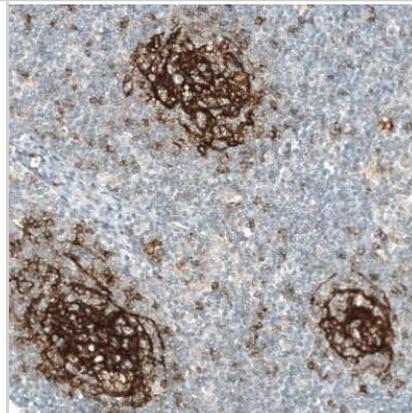
Immunohistochemistry-Paraffin: CD23/Fc epsilon RII Antibody (CL12435) [NBP3-15134] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



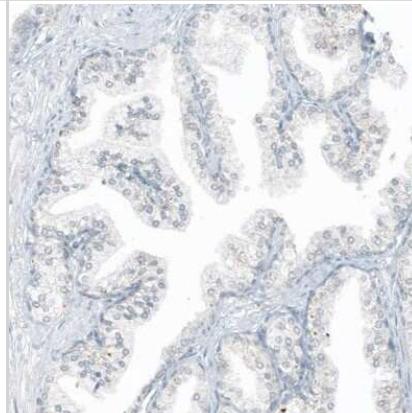
Immunohistochemistry-Paraffin: CD23/Fc epsilon RII Antibody (CL12435) [NBP3-15134] - Staining of human chronic lymphocytic leukemia shows strong membranous positivity in germinal center cells.



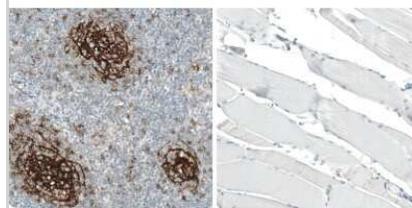
Immunohistochemistry-Paraffin: CD23/Fc epsilon RII Antibody (CL12435) [NBP3-15134] - Staining of human lymph node shows strong membranous positivity in germinal center cells.



Immunohistochemistry-Paraffin: CD23/Fc epsilon RII Antibody (CL12435) [NBP3-15134] - Staining of human prostate shows no positivity in glandular cells as expected.

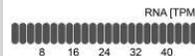


Immunohistochemistry-Paraffin: CD23/Fc epsilon RII Antibody (CL12435) [NBP3-15134] - Analysis in human lymph node and skeletal muscle tissues using NBP3-15134 antibody. Corresponding FCER2 RNA-seq data are presented for the same tissues.



FCER2 in Lymph node

FCER2 in Skeletal muscle





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### **Products Related to NBP3-15134-100ul**

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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)
NBP2-35242-5ug	Recombinant Human CD23/Fc epsilon RII Protein

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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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