# **Product Datasheet**

# CD23/Fc epsilon RII Antibody (CL12435) - Azide and BSA Free NBP3-44363

Unit Size: 100 ul

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

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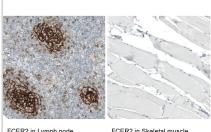
#### NBP3-44363

CD23/Fc epsilon RII Antibody (CL12435) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL12435
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose
Product Description	
Host	Mouse
Gene ID	2208
Gene Symbol	FCER2
Species	Human
Immunogen	This antibody was generated using a synthetic peptide of P06734, with the exact immunogen sequence remaining proprietary.
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1:1000-1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

#### Images

Analysis in human lymph node and skeletal muscle tissues using NBP3-44363 antibody. Corresponding CD23/Fc epsilon RII RNA-seq data are presented for the same tissues.



FCER2 in Lymph node

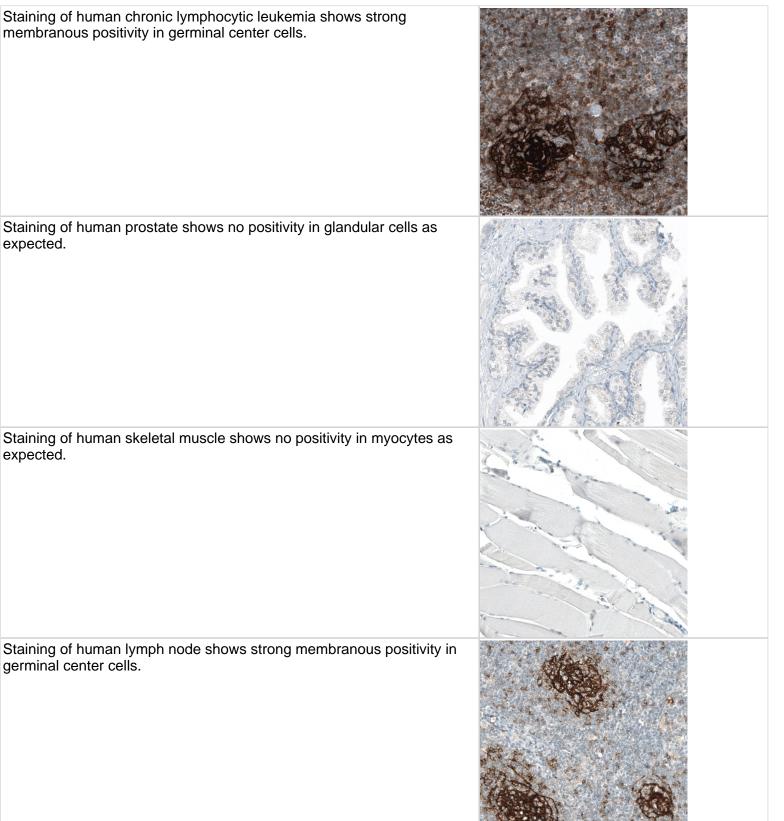
FCER2 in Skeletal muscle

RNA [TPM] 24 32

RNA [TPM] 24 32 40 16

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### Products Related to NBP3-44363

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

#### 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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