# **Product Datasheet**

# CD23/Fc epsilon RII Antibody - BSA Free NBP1-85776

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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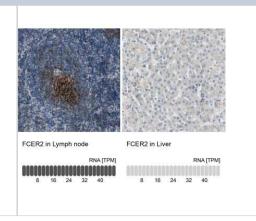
# NBP1-85776

CD23/Fc epsilon RII Antibody - BSA Free

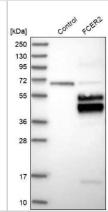
CD23/Fc epsilon RII Antibody - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	2208
Gene Symbol	FCER2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VHARYACDDMEGQLVSIHSPEEQDFLTKHASHTGSWIGLRNLDLKGEFIWVDG SHVDYSNWAPGEPTSRSQGEDCVMMRGSGRWNDAFCDRKLGAWVCDRLAT CTPPASEGSAESMGPDSRPDP
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

### **Images**

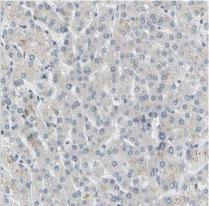
Immunohistochemistry-Paraffin: CD23/Fc epsilon RII Antibody [NBP1-85776] - Staining in human lymph node and liver tissues using anti-FCER2 antibody. Corresponding FCER2 RNA-seq data are presented for the same tissues.



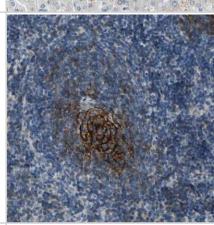
Western Blot: CD23/Fc epsilon RII Antibody [NBP1-85776] - Analysis in control (vector only transfected HEK293T lysate) and FCER2 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



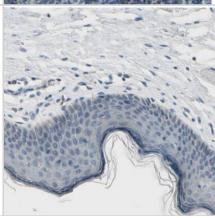
Immunohistochemistry-Paraffin: CD23/Fc epsilon RII Antibody [NBP1-85776] - Staining of human liver shows low expression as expected.



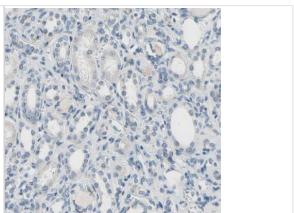
Immunohistochemistry-Paraffin: CD23/Fc epsilon RII Antibody [NBP1-85776] - Staining of human lymph node shows high expression.



Immunohistochemistry-Paraffin: CD23/Fc epsilon RII Antibody [NBP1-85776] - Staining of human skin shows no positivity in squamous epithelial cells as expected.



Immunohistochemistry-Paraffin: CD23/Fc epsilon RII Antibody [NBP1-85776] - Staining of human kidney shows no positivity in cells in tubules as expected.





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## **Products Related to NBP1-85776**

NBP1-85776PEP CD23/Fc epsilon RII Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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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