## **Product Datasheet**

## CD21 Antibody - BSA Free NBP2-38684

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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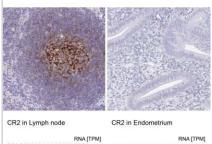
#### NBP2-38684

CD21 Antibody - BSA Free

0.1 ml
Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Polyclonal
0.02% Sodium Azide
IgG
Immunogen affinity purified
PBS (pH 7.2) and 40% Glycerol
Rabbit
1380
CR2
Human
This antibody was developed against a recombinant protein corresponding to amino acids: RLPTCVSVFPLECPALPMIHNGHHTSENVGSIAPGLSVTYSCESGYLLVGEKIIN CLSSGKWSAVPPTCEEARCKSLGRFPNGKVKEPPILRVGVTANF
Immunohistochemistry, Immunohistochemistry-Paraffin
Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
For IHC-Paraffin, HIER pH 6 retrieval is recommended.

## Images

Immunohistochemistry-Paraffin: CD21 Antibody [NBP2-38684] - Analysis in human lymph node and endometrium tissues. Corresponding CR2 RNA-seq data are presented for the same tissues.



RNA [TPM]

40 80 120 160 200

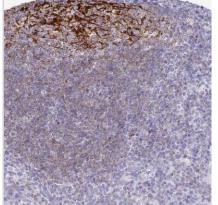
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Immunohistochemistry-Paraffin: CD21 Antibody [NBP2-38684] - Staining of human endometrium, kidney, lymph node and tonsil using Anti-CD21 antibody NBP2-38684 (A) shows similar protein distribution across tissues to independent antibody NBP2-38895 (B).	
Immunohistochemistry-Paraffin: CD21 Antibody [NBP2-38684] - Staining of human endometrium shows no positivity in glandular cells as expected.	
Immunohistochemistry-Paraffin: CD21 Antibody [NBP2-38684] - Staining of human kidney shows very weak membranous positivity in cells in tubules as expected.	
Immunohistochemistry-Paraffin: CD21 Antibody [NBP2-38684] - Staining of human lymph node shows strong membranous positivity in germinal center cells.	



Immunohistochemistry-Paraffin: CD21 Antibody [NBP2-38684] - Staining of human tonsil shows strong membranous positivity in germinal center cells.



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#### Products Related to NBP2-38684

NBP2-38684PEP	CD21 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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