

# Product Datasheet

## **CXCL13/BLC/BCA-1 Antibody (CL10543) - Azide and BSA Free** **NBP3-44241**

Unit Size: 100 ug

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

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**NBP3-44241**

CXCL13/BLC/BCA-1 Antibody (CL10543) - Azide and BSA Free

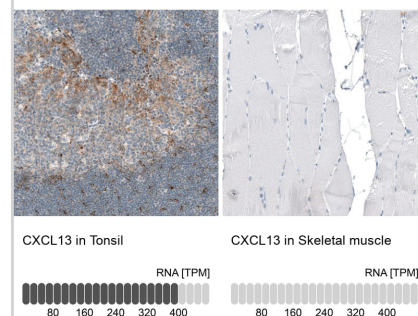
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL10543
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 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	10563
Gene Symbol	CXCL13
Species	Human
Immunogen	This antibody was generated using a synthetic peptide of O43927, with the exact immunogen sequence remaining proprietary.

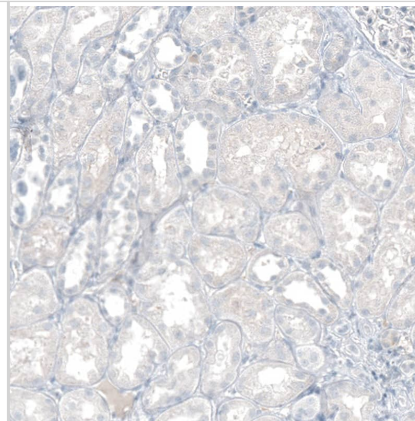
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

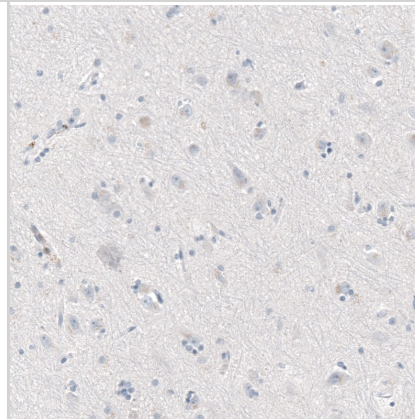
Analysis in human tonsil and skeletal muscle tissues using NBP3-44241 antibody. Corresponding CXCL13/BLC/BCA-1 RNA-seq data are presented for the same tissues.



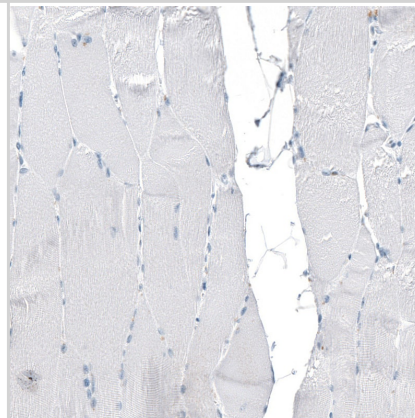
Staining of human kidney shows no positivity in cells in tubules as expected.



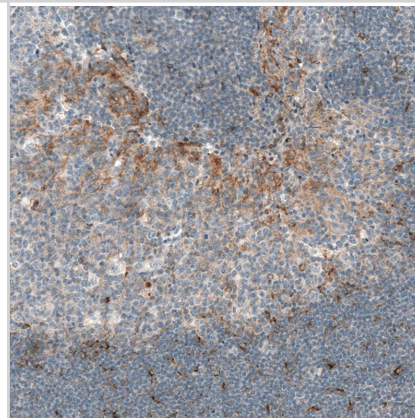
Staining of human cerebral cortex shows no positivity in neurons as expected.



Staining of human skeletal muscle shows no positivity in myocytes as expected.



Staining of human tonsil shows moderate positivity in secretion in germinal center.





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### **Products Related to NBP3-44241**

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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)
NBP2-34885-5ug	Recombinant Human CXCL13/BLC/BCA-1 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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