

Product Datasheet

IL-16 Antibody - BSA Free NBP3-21240-100ul

Unit Size: 100 ul

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

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NBP3-21240-100ul

IL-16 Antibody - BSA Free

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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

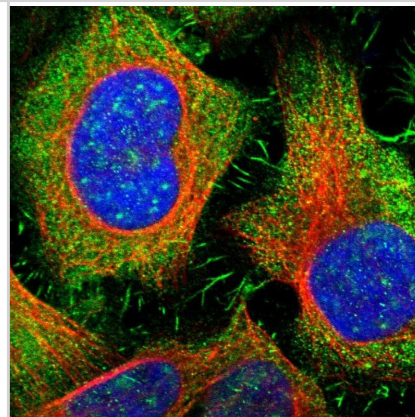
Product Description	
Description	Novus Biologicals Rabbit IL-16 Antibody - BSA Free (NBP3-21240) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3603
Gene Symbol	IL16
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QRARSFPLTRSQSCETKLLDEKTSKLYSISSQVSSAVMKSLLCPLSSISCAQTP CIPKEGASPTSSSNEDSAANGSAETSALDTGFSLNLSELREYTEGLTEAKEDDD G

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100. For IHC-Paraffin, HIER pH 6 retrieval is recommended.

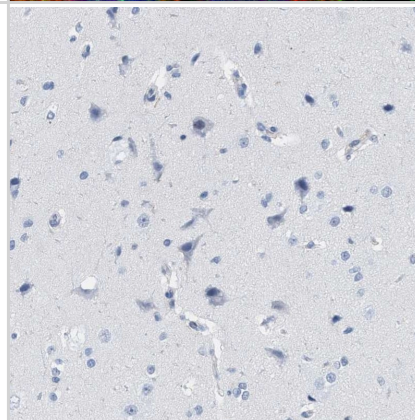


Images

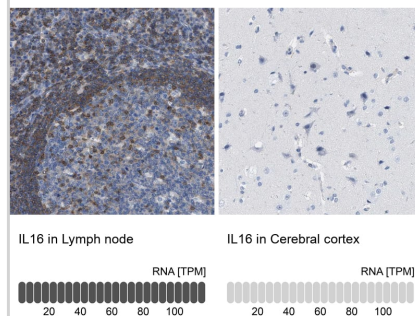
Staining of human cell line U-2 OS shows positivity in nucleus, plasma membrane & cytoplasm.



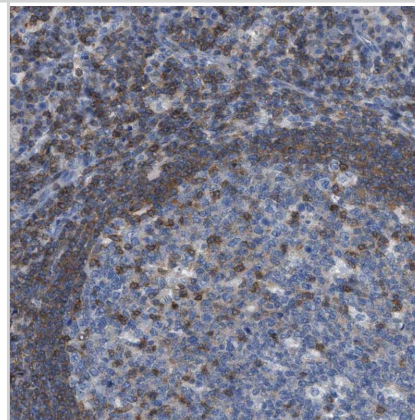
Staining of human cerebral cortex shows low expression as expected.



Analysis in human lymph node and cerebral cortex tissues using Anti-IL16 antibody. Corresponding IL16 RNA-seq data are presented for the same tissues.



Staining of human lymph node shows high expression.





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Products Related to NBP3-21240-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-35104-10ug	Recombinant Mouse IL-16 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.

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

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