

Product Datasheet

Septin-5 Antibody - BSA Free

NBP2-48588

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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NBP2-48588

Septin-5 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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

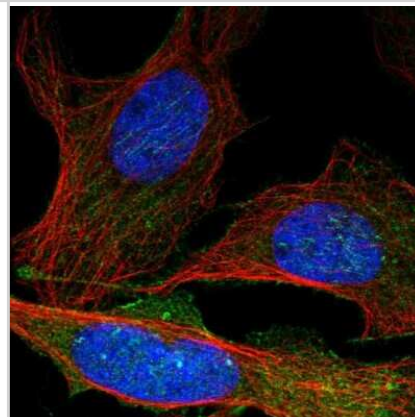
Product Description	
Description	Novus Biologicals Rabbit Septin-5 Antibody - BSA Free (NBP2-48588) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5413
Gene Symbol	SEPTIN5
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: QQMTSKLTQDSRMESPIPLPLPTPDAETEKLRMKDEELRRMQEMLQRMKQ

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:2500 - 1:5000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.



Images

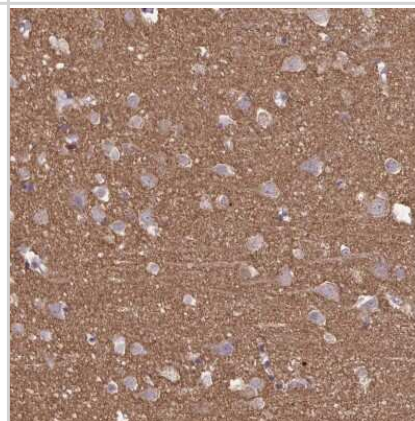
Immunocytochemistry/Immunofluorescence: Septin-5 Antibody [NBP2-48588] - Staining of human cell line U-2 OS shows localization to nucleoplasm, cytosol & actin filaments. Antibody staining is shown in green.



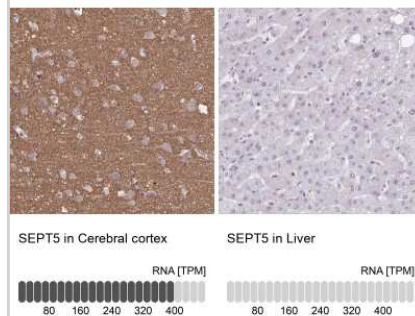
Immunohistochemistry-Paraffin: Septin-5 Antibody [NBP2-48588] - Staining of human liver shows low expression as expected.



Immunohistochemistry-Paraffin: Septin-5 Antibody [NBP2-48588] - Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: Septin-5 Antibody [NBP2-48588] - Staining in human cerebral cortex and liver tissues using anti-SEPT5 antibody. Corresponding SEPT5 RNA-seq data are presented for the same tissues.





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Products Related to NBP2-48588

NBP2-48588PEP	Septin-5 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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