

Product Datasheet

SYTL4 Antibody - BSA Free

NBP1-86174

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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Updated 12/2/2025 v.20.1

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NBP1-86174

SYTL4 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

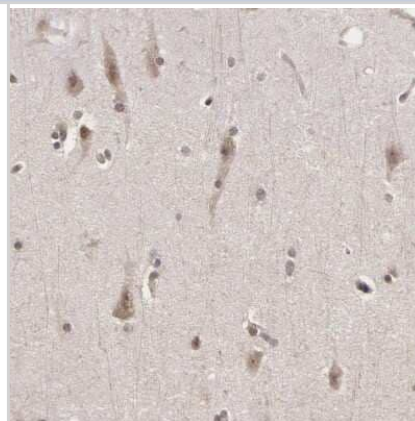
Product Description	
Description	Novus Biologicals Rabbit SYTL4 Antibody - BSA Free (NBP1-86174) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	94121
Gene Symbol	SYTL4
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%), Rat (89%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RLKNELLEIKRKGAKRGSQHYSDRTCARCQESLGRLSPKTNTCRGCNHLVCR DCRIQESNGTWRCKVCAKEIELKKATGDWFDQKVNRFAYRTGSEIIRMSLRH KPAVSKRETVGQSLHQTQMGDIWPGRKIIQERQKEPSVLFEVP

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200, Knockdown Validated
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

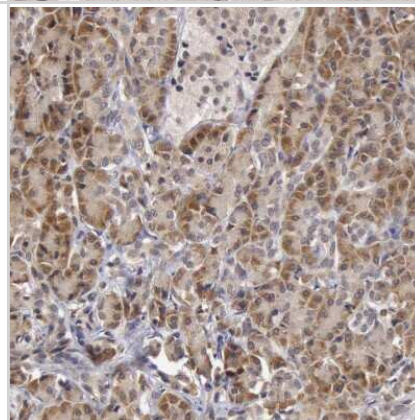


Images

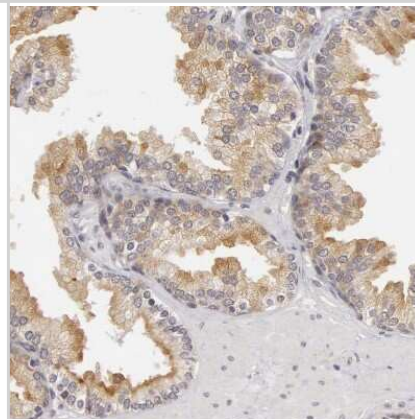
Immunohistochemistry-Paraffin: SYTL4 Antibody [NBP1-86174] - Staining of human cerebral cortex shows weak to moderate cytoplasmic positivity in neurons.



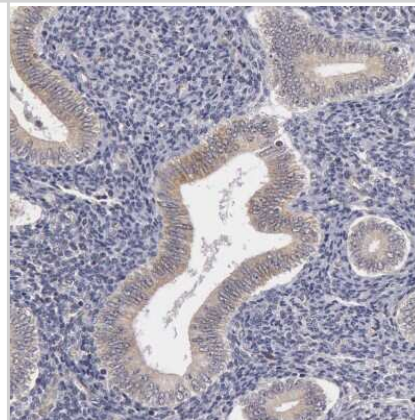
Immunohistochemistry-Paraffin: SYTL4 Antibody [NBP1-86174] - Staining of human pancreas shows moderate cytoplasmic positivity in exocrine glandular cells.



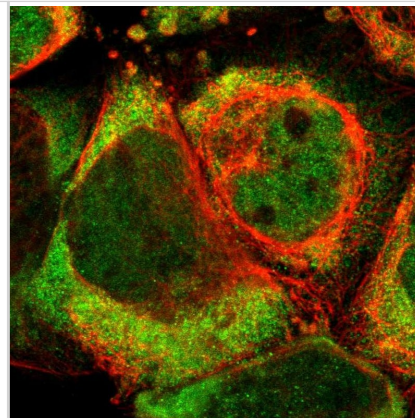
Immunohistochemistry-Paraffin: SYTL4 Antibody [NBP1-86174] - Staining of human prostate shows weak to moderate cytoplasmic positivity in glandular cells.



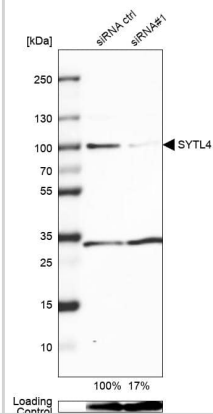
Immunohistochemistry-Paraffin: SYTL4 Antibody [NBP1-86174] - Staining of human endometrium shows weak cytoplasmic positivity in glandular cells.



Staining of human cell line A-431 shows localization to nucleoplasm, cytosol & microtubule organizing center.



Analysis in U2OS cells transfected with control siRNA, target specific siRNA probe #1, using Anti-SYTL4 antibody. Remaining relative intensity is presented. Loading control: Anti-GAPDH.





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Products Related to NBP1-86174

NBP1-86174PEP	SYTL4 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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