

Neuroligin 2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human NLGN2
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2644712

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:20-1:50	-

Product Specific Information

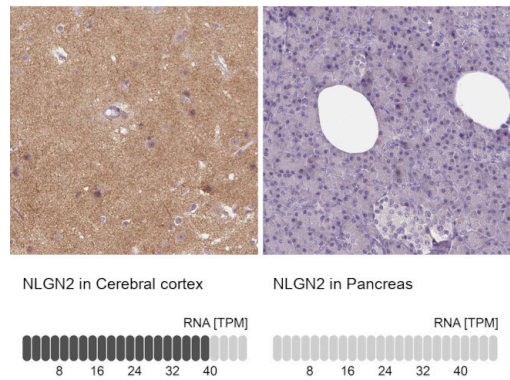
Immunogen sequence: PSLHPFGPFP PPPPTATSHN NTLPH

Highest antigen sequence identity to the following orthologs: Mouse - 100%, Rat - 88%.

Product Images For Neuroligin 2 Polyclonal Antibody

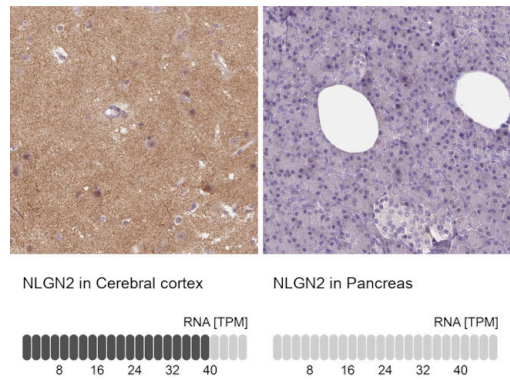
Neuroligin 2 Antibody (PA5-64404) in IHC

Immunohistochemical staining of Neuroligin 2 in human cerebral cortex and pancreas tissues using Neuroligin 2 Polyclonal Antibody (Product # PA5-64404). Corresponding NLGN2 RNA-seq data are presented for the same tissues.



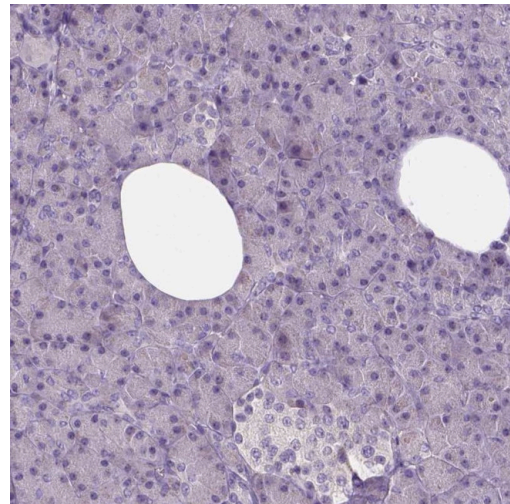
Neuroligin 2 Antibody (PA5-64404)

Relative expression in different tissues in IHC: Detection of differential expression levels of Neuroligin 2 demonstrates antibody specificity. Immunohistochemical analysis of Neuroligin 2 using anti-Neuroligin 2 Polyclonal Antibody (Product # PA5-64404), shows significant staining of Neuroligin 2 in human cerebral cortex and shows minimal or weak staining in human pancreas tissues. The relative expression levels of Neuroligin 2 within each tissue is shown using RNA-Seq. {RE}



Neuroligin 2 Antibody (PA5-64404) in IHC

Immunohistochemical staining of Neuroligin 2 in human pancreas using Neuroligin 2 Polyclonal Antibody (Product # PA5-64404) shows low expression as expected.



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