

Product Datasheet

SYT11 Antibody NBP2-39015

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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NBP2-39015

SYT11 Antibody

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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

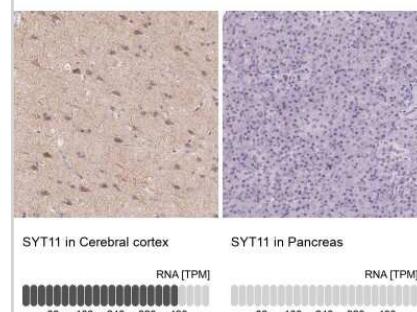
Host	Rabbit
Gene ID	23208
Gene Symbol	SYT11
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Rat (82%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: AEKKQKNPPYKFIHMLKGISIYPETLSNKKIIKVRRDKDGPREGGRRNLLVDA AEAGLLSRDKDPRGPSSGS

Product Application Details

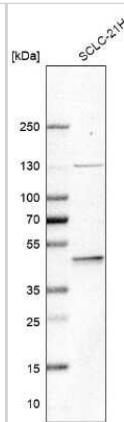
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

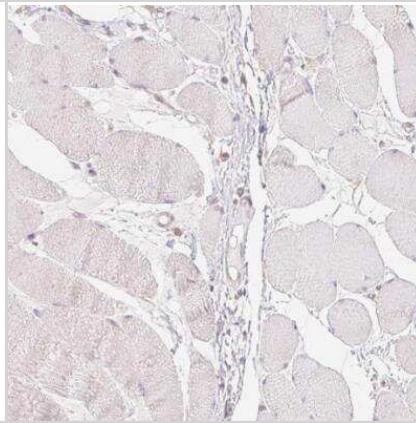
Immunohistochemistry-Paraffin: SYT11 Antibody [NBP2-39015] - Analysis in human cerebral cortex and pancreas tissues using NBP2-39015 antibody. Corresponding SYT11 RNA-seq data are presented for the same tissues.



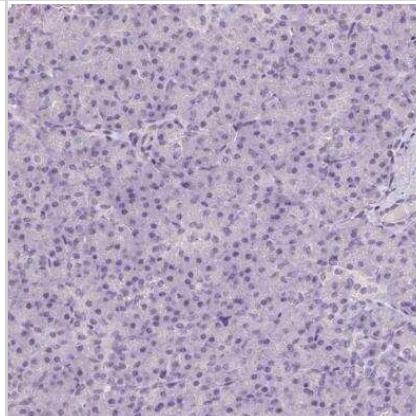
Western Blot: SYT11 Antibody [NBP2-39015] - Analysis in human cell line SCLC-21H.



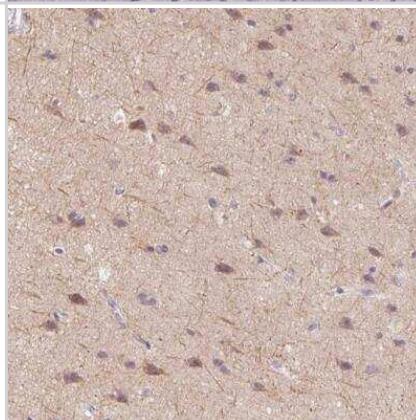
Immunohistochemistry-Paraffin: SYT11 Antibody [NBP2-39015] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



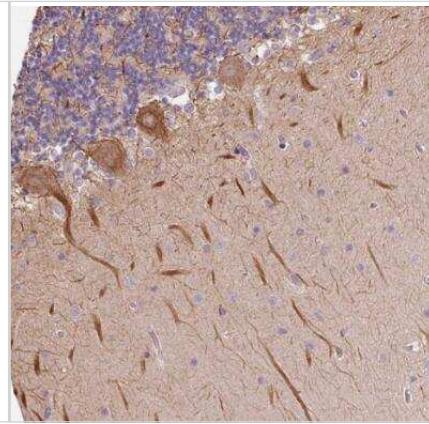
Immunohistochemistry-Paraffin: SYT11 Antibody [NBP2-39015] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Immunohistochemistry-Paraffin: SYT11 Antibody [NBP2-39015] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neuronal cells.



Immunohistochemistry-Paraffin: SYT11 Antibody [NBP2-39015] -
Staining of human cerebellum shows strong cytoplasmic positivity in
Purkinje cells.





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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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