

LRRN4 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13663b

Specification

LRRN4 Antibody (C-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q8WUT4
Other Accession	NP_689824.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	78843
Antigen Region	557-586

LRRN4 Antibody (C-term) - Additional Information

Gene ID 164312

Other Names

Leucine-rich repeat neuronal protein 4, Neuronal leucine-rich repeat protein 4, NLRR-4, LRRN4, C20orf75

Target/Specificity

This LRRN4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 557-586 amino acids from the C-terminal region of human LRRN4.

Dilution

WB~~1:1000
IHC-P~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

LRRN4 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

LRRN4 Antibody (C-term) - Protein Information

Name LRRN4

Synonyms C20orf75

Function May play an important role in hippocampus-dependent long- lasting memory.

Cellular Location

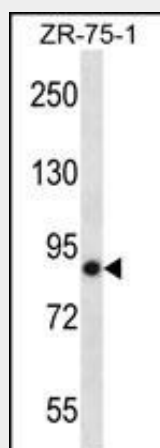
Membrane; Single-pass type I membrane protein

LRRN4 Antibody (C-term) - Protocols

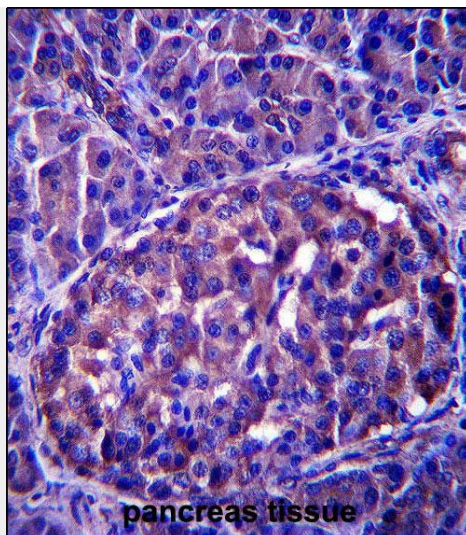
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LRRN4 Antibody (C-term) - Images



LRRN4 Antibody (C-term) (Cat. #AP13663b) western blot analysis in ZR-75-1 cell line lysates (35ug/lane). This demonstrates the LRRN4 antibody detected the LRRN4 protein (arrow).



LRRN4 Antibody (C-term) (Cat. #AP13663b) immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of LRRN4 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

LRRN4 Antibody (C-term) - Background

LRRN4 may play an important role in hippocampus-dependent long-lasting memory (By similarity).

LRRN4 Antibody (C-term) - References

Stolk, L., et al. Nat. Genet. (2009) In press :
Bando, T., et al. Mol. Cell. Biol. 25(10):4166-4175(2005)
Deloukas, P., et al. Nature 414(6866):865-871(2001)