

LRRC4B Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10018a**Specification**

LRRC4B Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	O9NT99
Other Accession	NP_001073926.1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	76434
Antigen Region	81-110

LRRC4B Antibody (N-term) - Additional Information**Gene ID** 94030**Other Names**

Leucine-rich repeat-containing protein 4B, Netrin-G3 ligand, NGL-3, LRRC4B, LRIG4

Target/Specificity

This LRRC4B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 81-110 amino acids from the N-terminal region of human LRRC4B.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

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

LRRC4B Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

LRRC4B Antibody (N-term) - Protein Information**Name** LRRC4B**Synonyms** LRIG4

Function Synaptic adhesion protein. Regulates the formation of excitatory synapses. The trans-synaptic adhesion between LRRC4B and PTPRF regulates the formation of excitatory synapses in a bidirectional manner (By similarity).

Cellular Location

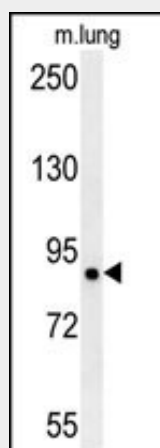
Membrane; Single-pass membrane protein. Presynaptic cell membrane

LRRC4B Antibody (N-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](#)

LRRC4B Antibody (N-term) - Images



LRRC4B Antibody (N-term) (Cat. #AP10018a) western blot analysis in mouse lung tissue lysates (15ug/lane). This demonstrates the LRRC4B antibody detected LRRC4B protein (arrow).