10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

LRRC4B Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP10018a

Specification

LRRC4B Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	Q9NT99
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

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

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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).

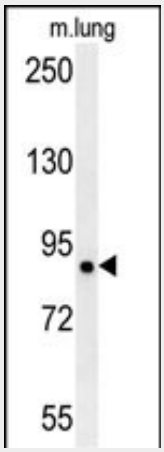
Cellular Location
Membrane; Single-pass membrane protein. Presynaptic cell membrane

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 Cytomety
- 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).