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**LRRC4B Antibody (N-term) Blocking peptide**

Synthetic peptide  
Catalog # BP10018a

**Specification**

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**LRRC4B Antibody (N-term) Blocking peptide -  
Product Information**

Primary Accession [Q9NT99](#)  
Other Accession [NP\\_001073926.1](#)  
Peptide ID **91230078**

**LRRC4B Antibody (N-term) Blocking peptide -  
Additional Information**

**Gene ID** 94030

**Other Names**

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

**Format**

Synthetic peptide was lyophilized with 100%  
acetonitrile and is supplied as a powder.  
Reconstitute with 0.1 ml DI water for a final  
concentration of 1 mg/ml.

**Storage**

Maintain refrigerated at 2-8°C for up to 6  
months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for  
use in diagnostic or therapeutic procedures.

**LRRC4B Antibody (N-term) Blocking peptide -  
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.  
Cell junction, synapse, presynaptic cell  
membrane

**LRRC4B Antibody (N-term) Blocking**

## peptide - 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](#)