

## Datasheet for ABIN635150 **anti-LRRC4C antibody (N-Term)**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	LRRC4C
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LRRC4C antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	LRRC4 C antibody was raised using the N terminal of LRRC4 corresponding to a region with amino acids LVVAGLVRAQTCPVCSNQSFKVICVRKNLREVPDGISTNTRLLNLHE
Specificity:	LRRC4 C antibody was raised against the N terminal of LRRC4
Purification:	Affinity purified

#### Target Details

Target:	LRRC4C
Alternative Name:	LRRC4C ( <a href="#">LRRC4C Products</a> )
Background:	NGL1 (LRRC4C) is a specific binding partner for netrin G1 (NTNG1), which is a member of the netrin family of axon guidance molecules. It may promote neurite outgrowth of developing thalamic neurons.

## Target Details

Molecular Weight: 72 kDa (MW of target protein)

Pathways: [Synaptic Membrane](#)

## Application Details

Application Notes: WB: 1 µg/mL

Optimal conditions should be determined by the investigator.

Comment: LRRC4C Blocking Peptide, catalog no. 33R-5546, is also available for use as a blocking control in assays to test for specificity of this LRRC4C antibody

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of LRRC0 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

## Images



### Western Blotting

**Image 1.** LRRC4C antibody used at 1 ug/ml to detect target protein.