

A20479

Leader in Biomolecular Solutions for Life Science



## NEURL1B Rabbit pAb

Catalog No.: A20479

### Basic Information

**Observed MW**

59kDa

**Calculated MW**

59kDa

**Category**

Polyclonal Antibody

**Applications**

WB,IHC-P,ELISA

**Cross-Reactivity**

Human,Mouse,Rat

### Background

Predicted to enable ubiquitin protein ligase activity. Predicted to be involved in ubiquitin-dependent endocytosis. Located in actin cytoskeleton and cytosol.

### Recommended Dilutions

WB	1:500 - 1:1000
IHC-P	1:50 - 1:200

### Immunogen Information

**Gene ID**

54492

**Swiss Prot**

A8MQ27

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 270-440 of human NEURL1B (NP\_001136123.1).

**Synonyms**

neur2; NEURL3; RNF67B; hNeur2; NEURL1B

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

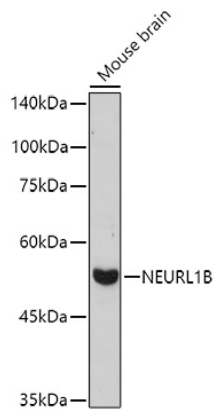
Affinity purification

**Storage**

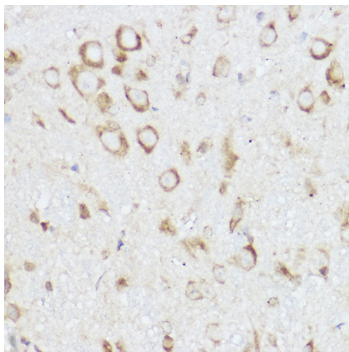
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

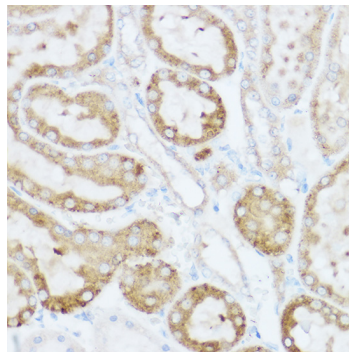
## Validation Data



Western blot analysis of lysates from Mouse brain, using NEURL1B Rabbit pAb (A20479) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 180s.



Immunohistochemistry analysis of NEURL1B in paraffin-embedded mouse spinal cord using NEURL1B Rabbit pAb (A20479) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of NEURL1B in paraffin-embedded rat kidney using NEURL1B Rabbit pAb (A20479) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.