

# anti- NEURL2 antibody

#### **Product Information**

Catalog No.: FNab05671

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **Background**

Plays an important role in the process of myofiber differentiation and maturation. Probable substrate-recognition component of a SCF-like ECS(Elongin BC-CUL2/5-SOCS-box protein) E3 ubiquitin-protein ligase complex, which mediates the ubiquitination of proteins. Probably contributes to catalysis through recognition and positioning of the substrate and the ubiquitin-conjugating enzyme. During myogenesis, controls the ubiquitination and degradation of the specific pool of CTNNB1/beta-catenin located at the sarcolemma(By similarity).

### **Immunogen information**

Immunogen: neuralized homolog 2(Drosophila)

Synonyms: C20orf163 Observed MW: 30-32 kDa UniprotID: Q9BR09

### **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

### Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

1

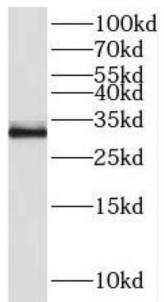


Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human skeletal muscle slide using FNab05671(NEURL2 Antibody) at dilution of 1:50



HL-60 cells were subjected to SDS PAGE followed by western blot with FNab05671(NEURL2 antibody) at dilution of 1:500