

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

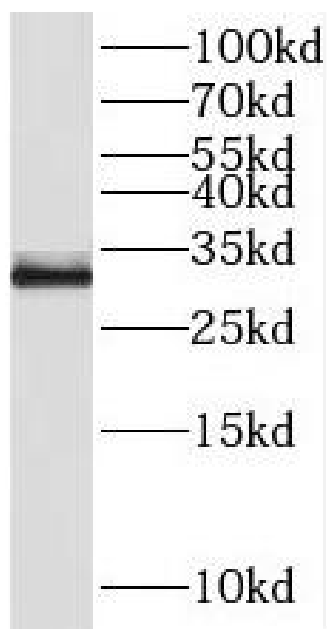
Immunogen:	neuralized homolog 2(Drosophila)
Synonyms:	Neuralized-like protein 2 NEURL2 C20orf163
Observed MW:	30-32 kDa
Uniprot ID :	Q9BR09

Application

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