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Neuralized-2 Polyclonal Antibody
Catalog # AP71236

Specification

Neuralized-2 Polyclonal Antibody - Product Information

Application	**WB**
Primary Accession	Q9BR09
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**

Neuralized-2 Polyclonal Antibody - Additional Information

Gene ID 140825

Other Names
NEURL2; C20orf163; Neuralized-like protein 2

Dilution
WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

Format
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions
-20℃

Neuralized-2 Polyclonal Antibody - Protein Information

Name NEURL2

Synonyms C20orf163

Function
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).

Cellular Location
Cytoplasm.

Tissue Location
Expressed specifically in skeletal and cardiac muscles.

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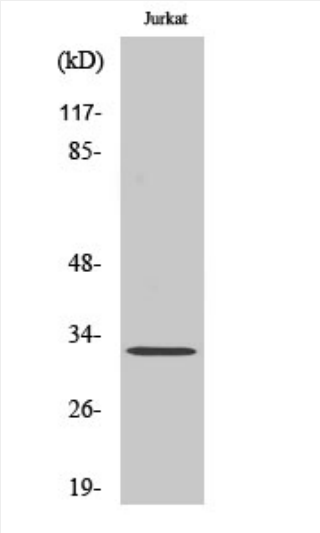
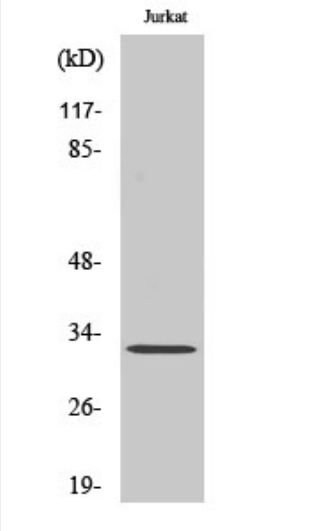
Neuralized-2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Neuralized-2 Polyclonal Antibody - Images





Neuralized-2 Polyclonal Antibody - Background

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