

#### OriGene Technologies, Inc.

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# Product datasheet for TA340250

## **NEURL2 Rabbit Polyclonal Antibody**

#### **Product data:**

| Product Type:           | Primary Antibodies  |
|-------------------------|---|
| Applications:           | WB  |
| Recommended Dilution:   | WB  |
| Reactivity:             | Human   |
| Host:                   | Rabbit  |
| lsotype:                | IgG   |
| Clonality:              | Polyclonal  |
| Immunogen:              | The immunogen for anti-NEURL2 antibody: synthetic peptide directed towards the middle region of human NEURL2. Synthetic peptide located within the following region: VEPYLRIEQFRIPRDRLVGRSRPGLYSHLLDQLYELNVLPPTARRSRLGV   |
| Formulation:            | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.   |
| Concentration:          | lot specific  |
| Purification:           | Affinity Purified   |
| Conjugation:            | Unconjugated  |
| Storage:                | Store at -20°C as received.   |
| Stability:              | Stable for 12 months from date of receipt.  |
| Predicted Protein Size: | 32 kDa  |
| Gene Name:              | neuralized E3 ubiquitin protein ligase 2  |
| Database Link:          | <u>NP_542787</u><br><u>Entrez Gene 140825 Human</u><br><u>Q9BR09</u>  |
| Background:             | NEURL2 contains 1 NHR (neuralized homology repeat) domain and 1 SOCS box domain.<br>NEURL2 plays an important role in the process of myofiber differentiation and maturation.<br>NEURL2 is the probable substrate-recognition component of a SCF-like ECS (Elongin BC |
| Synonyms:               | C20orf163; OZZ; OZZ-E3  |

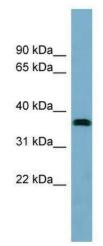


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|       | NEURL2 Rabbit Polyclonal Antibody – TA340250   |
|-------|--|
| Note: | lmmunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:<br>100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100% |

Protein Families: Druggable Genome

## **Product images:**



WB Suggested Anti-NEURL2 Antibody Titration: 0.2-1 ug/ml; Positive Control: Human Placenta

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