

Datasheet for ABIN630042 anti-NOVA2 antibody (N-Term)

1 Image



Overview

| Quantity: | 100 μg |
|----------------------|---|
| Target: | NOVA2 |
| Binding Specificity: | N-Term |
| Reactivity: | Human, Zebrafish (Danio rerio) |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This NOVA2 antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| Immunogen: | NOVA2 antibody was raised using the N terminal of NOVA2 corresponding to a region with |
| | amino acids MEPEAPDSRKRPLETPPEVVCTKRSNTGEEGEYFLKVLIPSYAAGSIIGK |
| Specificity: | NOVA2 antibody was raised against the N terminal of NOVA2 |
| Purification: | Purified |
| Target Details | |
| Target: | NOVA2 |
| Alternative Name: | NOVA2 (NOVA2 Products) |
| Background: | NOVA2 may regulate RNA splicing or metabolism in a specific subset of developing neurons. It binds single strand RNA. |
| | |

Target Details

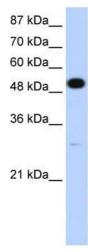
Application Details

| Application Notes: | WB: 1.25 μg/mL |
|--------------------|--|
| | Optimal conditions should be determined by the investigator. |
| Comment: | NOVA2 Blocking Peptide, catalog no. 33R-5942, is also available for use as a blocking control in assays to test for specificity of this NOVA2 antibody |
| Restrictions: | For Research Use only |

Handling

| Format: | Lyophilized |
|------------------|--|
| Reconstitution: | Lyophilized powder. Add distilled water for a 1 mg/mL concentration of NOVA2 antibody in PBS |
| Concentration: | Lot specific |
| Buffer: | PBS |
| Handling Advice: | Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C. |

Images



Western Blotting

Image 1. NOVA2 antibody used at 1.25 ug/ml to detect target protein.