

Datasheet for ABIN633259

anti-PRPF3 antibody





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| Quantity: | 100 μL | |
|-------------------|--|--|
| Target: | PRPF3 | |
| Reactivity: | Human, Mouse, Rat, Dog | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This PRPF3 antibody is un-conjugated | |
| Application: | Western Blotting (WB) | |
| Product Details | | |
| lmmunogen: | PRPF3 antibody was raised using a synthetic peptide corresponding to a region with amino | |
| | acids VDKLFEAVEEGRSSRHSKSSSDRSRKRELKEVFGDDSEISKESSGVKKRR | |
| Purification: | Affinity purified | |
| Target Details | | |
| Target: | PRPF3 | |
| Alternative Name: | PRPF3 (PRPF3 Products) | |
| Background: | The removal of introns from nuclear pre-mRNAs occurs on complexes called spliceosomes, | |
| | which are made up of 4 small nuclear ribonucleoprotein (snRNP) particles and an undefined | |
| | number of transiently associated splicing factors. PRPF3 is 1 of several proteins that associate | |
| | with U4 and U6 snRNPs. | |
| Molecular Weight: | 75 kDa (MW of target protein) | |
| | | |

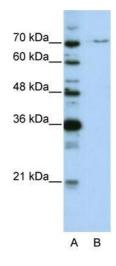
Application Details

| Application Notes: | WB: 0.5 μg/mL | |
|--------------------|--|--|
| | Optimal conditions should be determined by the investigator. | |
| Comment: | PRPF3 Blocking Peptide, catalog no. 33R-9465, is also available for use as a blocking control in assays to test for specificity of this PRPF3 antibody | |
| Restrictions: | For Research Use only | |

Handling

| Format: | Lyophilized | |
|------------------|--|--|
| Reconstitution: | Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PRPF3 antibody in PBS | |
| Concentration: | Lot specific | |
| Buffer: | PBS | |
| Handling Advice: | Avoid repeated freeze/thaw cycles. | |
| 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. PRPF3 antibody used at 0.5 ug/ml to detect target protein.