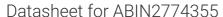
antibodies - online.com







anti-PRPF18 antibody (Middle Region)



Image



Overview

| Quantity: | 100 μL |
|----------------------|--------------------------------------------------------|
| Target: | PRPF18 |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Mouse, Rat, Cow, Horse, Rabbit, Dog, Guinea Pig |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This PRPF18 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| Immunogen: | The immunogen is a synthetic peptide directed towards the middle region of Human PRPF18 |
|-----------------------|--------------------------------------------------------------------------------------------------------|
| Sequence: | NKGLRNDLKA ALDKIDQQYL NEIVGGQEPG EEDTQNDLKV HEENTTIEEL |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100% |
| Characteristics: | This is a rabbit polyclonal antibody against PRPF18. It was validated on Western Blot. |
| Purification: | Affinity Purified |

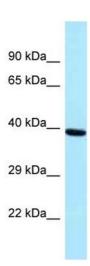
Target Details

| Target: | PRPF18 |
|-------------------|--------------------------|
| Alternative Name: | PRPF18 (PRPF18 Products) |

Target Details

| 9 | |
|---------------------|------------------------------------------------------------------------------------------------------|
| Background: | Pre-mRNA splicing occurs in 2 sequential transesterification steps. The protein encoded by this |
| | gene is found to be essential for the catalytic step II in pre-mRNA splicing process. It is found in |
| | the spliceosome, and contains seven WD repeats, which function in protein-protein interactions |
| | This protein has a sequence similarity to the yeast splicing factor Prp18. |
| | Alias Symbols: PRP18, hPrp18 |
| | Protein Interaction Partner: UBC, LSM4, SUMO2, PPIH, |
| | Protein Size: 342 |
| Molecular Weight: | 40 kDa |
| Gene ID: | 8559 |
| NCBI Accession: | NM_003675, NP_003666 |
| UniProt: | Q99633 |
| Application Details | |
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | 1 mg/mL |
| Buffer: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which |
| | should be handled by trained staff only. |
| Handling Advice: | Avoid repeat freeze-thaw cycles. |
| Storage: | -20 °C |
| Storage Comment: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small |
| | aliquete to provent freeze thew evolve |

aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.