

Datasheet for ABIN630003 anti-RBPMS antibody (N-Term)

2 Images



Go to Product page

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| Overview | |
|----------------------|---|
| Quantity: | 100 μg |
| Target: | RBPMS |
| Binding Specificity: | N-Term |
| Reactivity: | Human, Rat, Mouse, Dog |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This RBPMS antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC) |
| Product Details | |
| Immunogen: | RBPMS antibody was raised using the N terminal of RBPMS corresponding to a region with |
| | amino acids LFRPFKGYEGSLIKLTSKQPVGFVSFDSRSEAEAAKNALNGIRFDPEIPQ |
| Specificity: | RBPMS antibody was raised against the N terminal of RBPMS |
| Purification: | Purified |
| Target Details | |
| Target: | RBPMS |
| Alternative Name: | RBPMS (RBPMS Products) |
| Background: | RBPMS is a member of the RRM family of RNA-binding proteins. The RRM domain is between |
| | 80-100 amino acids in length and family members contain one to four copies of the domain. |
| | The RRM domain consists of two short stretches of conserved sequence called RNP1 and |

Target Details

| | RNP2, as well as a few highly conserved hydrophobic residues. RBPMS has a single, putative |
|-------------------|--|
| | RRM domain in its N-terminus. |
| Molecular Weight: | 24 kDa (MW of target protein) |

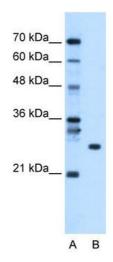
Application Details

| | Optimal conditions should be determined by the investigator. |
|---------------|--|
| Restrictions: | For Research Use only |

Handling

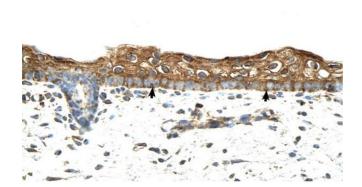
| Format: | Lyophilized |
|------------------|--|
| Reconstitution: | Lyophilized powder. Add distilled water for a 1 mg/mL concentration of RBPMS antibody in PBS |
| Concentration: | Lot specific |
| Buffer: | PBS |
| Handling Advice: | Avoid repeated freeze/thaw cycles. Dilute only prior to immediate 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. RBPMS antibody used at 1.25 ug/ml to detect target protein.



Immunohistochemistry

Image 2. RBPMS antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Squamous epithelial cells (arrows) in Human Skin. Magnification is at 400X