# antibodies - online.com







# anti-RRBP1 antibody (C-Term)



Image



| $\sim$ |     |        |    |     |             |   |
|--------|-----|--------|----|-----|-------------|---|
|        | 1// | $\Box$ | r۱ | / [ | $\triangle$ | ٨ |

Background:

| Quantity:            | 400 μL   |
|----------------------|--|
| Target:              | RRBP1  |
| Binding Specificity: | AA 1327-1355, C-Term   |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This RRBP1 antibody is un-conjugated   |
| Application:         | Western Blotting (WB)  |
| Product Details      |  |
| Immunogen:           | This RRBP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic          |
|                      | peptide between 1327-1355 amino acids from the C-terminal region of human RRBP1.                 |
| Clone:               | RB23460  |
| Isotype:             | lg Fraction  |
| Purification:        | This antibody is purified through a protein A column, followed by peptide affinity purification. |
| T 15.1."             |  |
| Target Details       |  |
| Target:              | RRBP1  |
| Alternative Name:    | RRBP1 (RRBP1 Products)   |
|                      |  |

Analysis of cDNA clones indicates that ribosome binding protein 1 may exist in different forms

## **Target Details**

due to removal of tandem repeats, or partial intraexonic splicing of RRBP1. The form presented here is lacking the canine p180 ribosome-binding domain, NQGKKAEGAQ, which is tandemly repeated close to the N-terminus in other forms that haven't been fully characterized. RRBP1 has been excluded as a candidate gene in the cause of Alagille syndrome. Alternate splicing results in multiple transcript variants.

 Molecular Weight:
 152456

 Gene ID:
 6238

 NCBI Accession:
 NP\_001036041, NP\_004578

UniProt: Q9P2E9

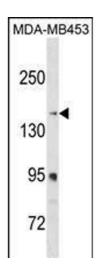
# **Application Details**

Application Notes: WB: 1:1000

Restrictions: For Research Use only

#### Handling

| · ·a···ag          |   |  |
|--------------------|---|--|
| Format:            | Liquid  |  |
| Buffer:            | Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.  |  |
| Preservative:      | Sodium azide  |  |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.    |  |
| Storage:           | 4 °C,-20 °C   |  |
| Storage Comment:   | Comment: RRBP1 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C. |  |
| Expiry Date:       | 6 months  |  |



## **Western Blotting**

**Image 1.** RRBP1 Antibody (C-term) (ABIN1536703 and ABIN2849945) western blot analysis in MDA-M cell line lysates ( $35\,\mu g$ /lane).This demonstrates the RRBP1 antibody detected the RRBP1 protein (arrow).