

## Datasheet for ABIN7635148 **anti-ABCB9 antibody**



[Go to Product page](#)

### Overview

|              |   |
|--------------|---|
| Quantity:    | 100 µL  |
| Target:      | ABCB9   |
| Reactivity:  | Human   |
| Host:        | Rabbit  |
| Clonality:   | Polyclonal  |
| Conjugate:   | This ABCB9 antibody is un-conjugated  |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP),<br>Immunocytochemistry (ICC) |

### Product Details

|                   |  |
|-------------------|--|
| Purpose:          | Polyclonal Antibody to ATP Binding Cassette Transporter B9 (ABCB9)   |
| Isotype:          | IgG  |
| Specificity:      | The antibody is a rabbit polyclonal antibody raised against ABCB9. It has been selected for its ability to recognize ABCB9 in immunohistochemical staining and western blotting. |
| Cross-Reactivity: | Mouse, Rat   |
| Purification:     | Antigen-specific affinity chromatography followed by Protein A affinity chromatography   |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | ABCB9                                    |
| Alternative Name: | ABCB9 ( <a href="#">ABCB9 Products</a> ) |

## Target Details

|             |  |
|-------------|--|
| Background: | ABC-B9, TAPL, TAP-like protein   |
| UniProt:    | <a href="#">Q9NP78</a>   |
| Pathways:   | <a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a> |

## Application Details

|                    |   |
|--------------------|---|
| Application Notes: | Western blotting: 0.2-2 µg/mL, 1:250-2500 Immunohistochemistry: 5-20 µg/mL, 1:25-100<br>Immunocytochemistry: 5-20 µg/mL, 1:25-100 Optimal working dilutions must be determined by end user.   |
| Comment:           | The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition. |
| Restrictions:      | For Research Use only   |

## Handling

|                    |   |
|--------------------|---|
| Format:            | Liquid  |
| Concentration:     | 500 µg/mL   |
| Buffer:            | PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.   |
| 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:   | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |