

## Datasheet for ABIN7648853 **anti-RBP4 antibody**



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### Overview

|              |                                     |
|--------------|-------------------------------------|
| Quantity:    | 100 tests                           |
| Target:      | RBP4                                |
| Reactivity:  | Mouse                               |
| Host:        | Rabbit                              |
| Clonality:   | Polyclonal                          |
| Conjugate:   | This RBP4 antibody is un-conjugated |
| Application: | Flow Cytometry (FACS)               |

### Product Details

|               |                                                                                        |
|---------------|----------------------------------------------------------------------------------------|
| Purpose:      | Anti-Retinol Binding Protein 4 (RBP4) Polyclonal Antibody                              |
| Isotype:      | IgG                                                                                    |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |

### Target Details

|                   |                                                                                                                                                                                                                             |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | RBP4                                                                                                                                                                                                                        |
| Alternative Name: | Retinol Binding Protein 4 ( <a href="#">RBP4 Products</a> )                                                                                                                                                                 |
| Background:       | PRBP, RBP, Plasma retinol-binding protein, Retinol Binding Protein 4, Plasma                                                                                                                                                |
| UniProt:          | <a href="#">Q00724</a>                                                                                                                                                                                                      |
| Pathways:         | <a href="#">Regulatory RNA Pathways</a> , <a href="#">Positive Regulation of Peptide Hormone Secretion</a> , <a href="#">Carbohydrate Homeostasis</a> , <a href="#">Production of Molecular Mediator of Immune Response</a> |

## Application Details

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|--------------------|-------------------------------------------------------------------------------------|
| Application Notes: | Flow cytometry: 20 µg/mL, Optimal working dilutions must be determined by end user. |
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|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

## Handling

|         |        |
|---------|--------|
| Format: | Liquid |
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|         |                                                             |
|---------|-------------------------------------------------------------|
| Buffer: | PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol. |
|---------|-------------------------------------------------------------|

|               |              |
|---------------|--------------|
| Preservative: | Sodium azide |
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| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
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|          |              |
|----------|--------------|
| Storage: | 4 °C, -20 °C |
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|                  |                                                                                                                                                                 |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage Comment: | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |
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