

Datasheet for ABIN7626225  
**anti-RBP4 antibody (AA 18-201)**



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## Overview

|                      |                                                   |
|----------------------|---------------------------------------------------|
| Quantity:            | 100 µL                                            |
| Target:              | RBP4                                              |
| Binding Specificity: | AA 18-201                                         |
| Reactivity:          | Human                                             |
| Host:                | Mouse                                             |
| Clonality:           | Monoclonal                                        |
| Conjugate:           | This RBP4 antibody is un-conjugated               |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC) |

## Product Details

|                  |                                                                                                                                       |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:         | Retinol Binding Protein 4 (RBP4) Monoclonal Antibody                                                                                  |
| Sequence:        | Ala18~Leu201                                                                                                                          |
| Clone:           | A2                                                                                                                                    |
| Isotype:         | IgG1 kappa                                                                                                                            |
| Characteristics: | The Retinol Binding Protein 4 (RBP4) Monoclonal Antibody (Species: Human) has been validated for the following applications: WB, IHC. |
| Purification:    | Protein A + Protein G affinity chromatography                                                                                         |

## Target Details

|         |      |
|---------|------|
| Target: | RBP4 |
|---------|------|

## Target Details

|                   |                                                                                                                                                                                                                             |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alternative Name: | RBP4 ( <a href="#">RBP4 Products</a> )                                                                                                                                                                                      |
| Gene ID:          | 5950                                                                                                                                                                                                                        |
| UniProt:          | <a href="#">P02753</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

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                    |                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                            |
| Concentration:     | 1 mg/mL                                                                                                           |
| Buffer:            | 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol                                                   |
| Preservative:      | ProClin                                                                                                           |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | 4 °C,-20 °C                                                                                                       |
| Storage Comment:   | 2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.                              |
| Expiry Date:       | 12 months                                                                                                         |