

## Datasheet for ABIN7605501 **anti-MBD2 antibody**

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### Overview

|              |                                                                                                                                                        |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Quantity:    | 100 µL                                                                                                                                                 |
| Target:      | MBD2                                                                                                                                                   |
| Reactivity:  | Human, Mouse, Rat                                                                                                                                      |
| Host:        | Rabbit                                                                                                                                                 |
| Clonality:   | Monoclonal                                                                                                                                             |
| Conjugate:   | This MBD2 antibody is un-conjugated                                                                                                                    |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunofluorescence (IF), Immunocytochemistry (ICC), Flow Cytometry (FACS) |

### Product Details

|                  |                                                                                                                                                              |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:         | Anti-MBD2 Rabbit Monoclonal Antibody                                                                                                                         |
| Immunogen:       | A synthesized peptide derived from human MBD2                                                                                                                |
| Clone:           | ADIH-13                                                                                                                                                      |
| Isotype:         | IgG                                                                                                                                                          |
| Characteristics: | Anti-MBD2 Rabbit Monoclonal Antibody (ABIN7605501). Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat. |
| Purification:    | Affinity-chromatography                                                                                                                                      |

### Target Details

|         |      |
|---------|------|
| Target: | MBD2 |
|---------|------|

## Target Details

|                   |                                                                              |
|-------------------|------------------------------------------------------------------------------|
| Alternative Name: | MBD2 ( <a href="#">MBD2 Products</a> )                                       |
| Background:       | Synonyms: G1/S-specific cyclin-D3,CCND3,<br>Tissue Specificity: Neutrophils. |
| Molecular Weight: | 56 kDa                                                                       |
| Pathways:         | <a href="#">Chromatin Binding</a>                                            |

## Application Details

|                    |                                                                                |
|--------------------|--------------------------------------------------------------------------------|
| Application Notes: | WB 1:5000-1:10000<br>IHC 1:50-1:200<br>ICC/IF 1:50-1:200<br>IP 1:50<br>FC 1:50 |
| Restrictions:      | For Research Use only                                                          |

## Handling

|                    |                                                                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                                     |
| Reconstitution:    | Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL                                                           |
| Concentration:     | Lot specific                                                                                                                               |
| Buffer:            | Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.                    |
| 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 -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. |