

## Datasheet for ABIN7509917 **anti-MEIS2 antibody**



[Go to Product page](#)

### Overview

|              |                                      |
|--------------|--------------------------------------|
| Quantity:    | 50 µg                                |
| Target:      | MEIS2                                |
| Reactivity:  | Human                                |
| Host:        | Mouse                                |
| Clonality:   | Polyclonal                           |
| Conjugate:   | This MEIS2 antibody is un-conjugated |
| Application: | Western Blotting (WB)                |

### Product Details

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:          | Mouse polyclonal antibody raised against a full-length human MEIS2 protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Immunogen:        | MEIS2 (NP_733776.1, 1 a.a. ~ 470 a.a) full-length human protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Sequence:         | MAQRYDELPH YGGMDGVGVP ASMYGDPHAP RPIPPVHHLN HGPPLHATQH YGAHAPHPNV<br>MPASMGSAVN DALKRDKDAI YGHPLFPLLA LVFEKCELAT CTPREPGVAG GDVCSSDSFN<br>EDIAVFAKQV RAEKPLFSSN PELDNLMIQAI IQVLRFHLL LEKVHELCDN FCHRYISCLK<br>GKMPIDLVID ERDGSSKSDH EELSGSSTNL ADHNPSSWRD HDDATSTHSA GTPGPSSGGH<br>ASQSGDNSSE QGDGLDNSVA SPGTGDDDDP DKDKKRQKKR GIFPKVATNI MRAWLFQHLT<br>HPYPSEEQKK QLAQDTGLTI LQVNNWFINA RRRIVQPMID QSNRAVSQGA AYSPEGQPMG<br>SFVLDGQQHM GIRPAGLQSM PGDYVSQGGP MGMSMAQPSY TPPQMTPHPT QLRHGPPMHS<br>YLPSPHHPHA MMMHGGPPTH PGMTMSAQSP TMLNSVDPNV GGQVMDIHAQ |
| Cross-Reactivity: | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Characteristics:  | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | MEIS2                                    |
| Alternative Name: | MEIS2 ( <a href="#">MEIS2 Products</a> ) |
| Background:       | Meis homeobox 2                          |
| Gene ID:          | 4212                                     |
| NCBI Accession:   | <a href="#">NM_170676</a>                |

## Application Details

|                    |                                                                                                                                                                                                                                                                                                                                         |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator.                                                                                                                                                                                                                                                                      |
| Comment:           | Antibody generated from annotated, sequenced verified full-length protein. Checked against mammalian transfected lysate for demonstration of high antibody reactivity, sensitivity, and specificity. This antibody has the ability to recognize multiple protein epitopes, thus maximizing antibody performance and their applications. |
| Restrictions:      | For Research Use only                                                                                                                                                                                                                                                                                                                   |

## Handling

|                  |                                                                          |
|------------------|--------------------------------------------------------------------------|
| Buffer:          | In 1x PBS, pH 7.4                                                        |
| Storage:         | -20 °C                                                                   |
| Storage Comment: | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |