

## Datasheet for ABIN7510003 **anti-MRPL12 antibody**



[Go to Product page](#)

### Overview

|              |                                       |
|--------------|---------------------------------------|
| Quantity:    | 50 µg                                 |
| Target:      | MRPL12                                |
| Reactivity:  | Human                                 |
| Host:        | Mouse                                 |
| Clonality:   | Polyclonal                            |
| Conjugate:   | This MRPL12 antibody is un-conjugated |
| Application: | Western Blotting (WB)                 |

### Product Details

|                   |                                                                                                                                                                                                                                    |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:          | Mouse polyclonal antibody raised against a full-length human MRPL12 protein.                                                                                                                                                       |
| Immunogen:        | MRPL12 (NP_002940.2, 1 a.a. ~ 198 a.a) full-length human protein.                                                                                                                                                                  |
| Sequence:         | MLPAAARPLW GPCLGLRAAA FRLARRQVPC VCAVRHMRSS GHQRCEALAG APLDNAPKEY<br>PPKIQQLVQD IASLTLEIS DLNELLKCTL KIQDVGLVPM GGVMMSGAVPA AAAQEAVEED<br>IPIAKERTHF TVRLTEAKPV DKVKLIKEIK NYIQGINLVQ AKKLVESLPQ EIKANVAKAE<br>AEKIKAALEA VGGTVVLE |
| Cross-Reactivity: | Human                                                                                                                                                                                                                              |
| Characteristics:  | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                            |

### Target Details

|                   |                                            |
|-------------------|--------------------------------------------|
| Target:           | MRPL12                                     |
| Alternative Name: | MRPL12 ( <a href="#">MRPL12 Products</a> ) |

## Target Details

|             |                                     |
|-------------|-------------------------------------|
| Background: | Mitochondrial ribosomal protein L12 |
|-------------|-------------------------------------|

|          |      |
|----------|------|
| Gene ID: | 6182 |
|----------|------|

|                 |                           |
|-----------------|---------------------------|
| NCBI Accession: | <a href="#">NM_002949</a> |
|-----------------|---------------------------|

## Application Details

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| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--------------------------------------------------------------------|

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| 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. |
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|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

## Handling

|         |                   |
|---------|-------------------|
| Buffer: | In 1x PBS, pH 7.4 |
|---------|-------------------|

|          |        |
|----------|--------|
| Storage: | -20 °C |
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|                  |                                                                          |
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| Storage Comment: | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |
|------------------|--------------------------------------------------------------------------|