

## BRP44 monoclonal antibody (M24), clone 2B2

Catalog # H00025874-M24

Size 100 ug

### Specification

|                               |                                                                                                                                    |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Product Description           | Mouse monoclonal antibody raised against a full-length recombinant BRP44.                                                          |
| Immunogen                     | BRP44 (NP_056230.1, 1 a.a. ~ 127 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.             |
| Sequence                      | MSAAGARGLRATYHRLLDKVELMLPEKLRPLYNHPAGPRTVFFWAPIMKWGLVCAGLADMARPA<br>EKLSTAQSAVLMTATGFWSRYSLVIIPKNWSLFAVNFFVGAAGASQLFRWRYNQELKAKAHK |
| Host                          | Mouse                                                                                                                              |
| Reactivity                    | Human                                                                                                                              |
| Interspecies Antigen Sequence | Mouse (94); Rat (93)                                                                                                               |
| Isotype                       | IgG2b Kappa                                                                                                                        |
| Quality Control Testing       | Antibody Reactive Against Recombinant Protein.                                                                                     |
| Storage Buffer                | In 1x PBS, pH 7.4                                                                                                                  |
| Storage Instruction           | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                                           |

### Applications

- ELISA

### Gene Info — BRP44

|                     |                           |
|---------------------|---------------------------|
| Entrez GeneID       | <a href="#">25874</a>     |
| GeneBank Accession# | <a href="#">NM_015415</a> |

|                    |                                       |
|--------------------|---------------------------------------|
| Protein Accession# | <a href="#">NP_056230.1</a>           |
| Gene Name          | BRP44                                 |
| Gene Alias         | DKFZp564B167, MGC125752, MGC125753    |
| Gene Description   | brain protein 44                      |
| Gene Ontology      | <a href="#">Hyperlink</a>             |
| Other Designations | OTTHUMP00000032516 OTTHUMP00000032517 |

## Disease

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Osteoporosis](#)