

## Anti-Recombinant-MANF antibody [3D10] (STJA0002918)

STJA0002918

### GENERAL INFORMATION

|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Mouse monoclonal antibody anti-Recombinant-MANF is suitable for use in ELISA, Immunofluorescence and Immunohistochemistry-C research applications. |
| <b>Applications</b>      | ELISA, IF, IHC-C   |
| <b>Host/Source</b>       | Mouse  |
| <b>Reactivity</b>        | Human  |

### PRODUCT PROPERTIES

|                            |   |
|----------------------------|---|
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone ID</b>            | 3D10  |
| <b>Concentration</b>       |   |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Purification</b>        | MabSelect affinity chromatography   |
| <b>Dilution Range</b>      | ELISA 0.02 to 0.1 µg/ml; IF 0.33 to 20 µg/ml; IHC-C 5 µg/ml. Conformational antibody, not suitable for Western Blot application. Monoclonal antibody working titer has to be established practically for each particular antigen and assay format |
| <b>Formulation</b>         | PBS pH 7.4, with 0.1% sodium azide  |
| <b>Isotype</b>             | IgG2a   |
| <b>Storage Instruction</b> | Store at -20 to -70°C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles  |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | <a href="#">7873</a>  |
| <b>Gene Symbol</b>        | <a href="#">MANF</a>  |
| <b>Uniprot ID</b>         | <a href="#">MANF_HUMAN</a>  |
| <b>Immunogen</b>          | Recombinant human MANF protein produced using CHO-based proprietary suspension cell line. Immunogen is purified from cell culture supernatant. Human MANF |
| <b>Immunogen Region</b>   |   |
| <b>Specificity</b>        | Human MANF  |
| <b>Immunogen Sequence</b> |   |

