

## MAPT

### Research Grade Tilavonemab

|                                 |   |                  |                  |
|---------------------------------|---|------------------|------------------|
| <b>Catalog No.</b>              | DHC82403A<br>DHC82403B  | <b>Quantity:</b> | 100 µg<br>1.0 mg |
| <b>Alternate Names:</b>         | ABBV-8E12, C2N-8E12, CAS: 2096513-89-0  |                  |                  |
| <b>Description:</b>             | Research Grade Tilavonemab is a chimeric monoclonal antibody which targets human Microtubule-associated protein tau             |                  |                  |
| <b>UniProt ID (target):</b>     | P10636  |                  |                  |
| <b>Target:</b>                  | Human Microtubule-associated protein tau  |                  |                  |
| <b>Concentration:</b>           | 1.0 mg/ml, lot specific   |                  |                  |
| <b>Source:</b>                  | XtenCHO   |                  |                  |
| <b>Isotype:</b>                 | Chimeric IgG4 kappa   |                  |                  |
| <b>Formulation:</b>             | 0.01M PBS buffer, pH 7.4  |                  |                  |
| <b>Purity:</b>                  | > 95% by SDS-PAGE   |                  |                  |
| <b>Endotoxin Level:</b>         | ≤ 0.01 EU/µg by LAL analysis  |                  |                  |
| <b>Purification:</b>            | Protein A/G affinity chromatography   |                  |                  |
| <b>INN:</b>                     | Tilavonemab   |                  |                  |
| <b>Applications:</b>            | Functional studies  |                  |                  |
| <b>Storage &amp; Stability:</b> | Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year.<br><b>Avoid freeze/thaw cycles.</b> |                  |                  |

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

