

## APOE

### InVivoMAb Anti-Human APOE (Iv0128)

|                                 |                                                                                                                                                                     |                  |                  |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| <b>Catalog No.</b>              | VHB98601A<br>VHB98601B                                                                                                                                              | <b>Quantity:</b> | 100 µg<br>1.0 mg |
| <b>Alternate Names:</b>         | Apolipoprotein E, Apo-E                                                                                                                                             |                  |                  |
| <b>Description:</b>             | Neutralizing mouse monoclonal antibody (clone Iv0128) which targets Human Apolipoprotein E                                                                          |                  |                  |
| <b>UniProt ID (target):</b>     | P02649                                                                                                                                                              |                  |                  |
| <b>Source:</b>                  | Mammalian cells                                                                                                                                                     |                  |                  |
| <b>Specificity:</b>             | Human Apolipoprotein E                                                                                                                                              |                  |                  |
| <b>Isotype:</b>                 | Mouse IgG2a                                                                                                                                                         |                  |                  |
| <b>Clone:</b>                   | Iv0128                                                                                                                                                              |                  |                  |
| <b>Purification:</b>            | Protein A or G affinity chromatography                                                                                                                              |                  |                  |
| <b>Purity:</b>                  | > 95% by SDS-PAGE                                                                                                                                                   |                  |                  |
| <b>Formulation:</b>             | Sterile-filtered 0.01M PBS, pH 7.4                                                                                                                                  |                  |                  |
| <b>Endotoxin:</b>               | < 0.01 EU/µg                                                                                                                                                        |                  |                  |
| <b>Concentration:</b>           | 1.0 mg/ml, lot specific                                                                                                                                             |                  |                  |
| <b>Applications:</b>            | Functional studies, <i>in vivo</i> neutralization, ELISA                                                                                                            |                  |                  |
| <b>Storage &amp; Stability:</b> | Store at 2-8°C for immediate use within 1-2 weeks or aliquot the stock solution and store at -20°C to -80°C up to 1 year. <b>Avoid repeated freeze/thaw cycles.</b> |                  |                  |

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



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