

## Product Datasheet

### Tricyclic Antidepressant (TCA) Antibody HM336

|                            |   |
|----------------------------|---|
| <b>Product Name</b>        | Tricyclic Antidepressant (TCA) Antibody   |
| <b>Catalog Number</b>      | HM336   |
| <b>Species/Host</b>        | Mouse   |
| <b>Tested Applications</b> | LF, ELISA   |
| <b>Immunogen</b>           | Desipramine-BSA   |
| <b>Brand</b>               | EastCoast Bio   |
| <b>Form/Appearance</b>     | Purified Monoclonal Antibody  |
| <b>Storage</b>             | Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.   |
| <b>Isotype</b>             | IgG1, kappa   |
| <b>Clonality</b>           | Monoclonal  |
| <b>Purity</b>              | >95% by SDS-PAGE and HPLC   |
| <b>Buffer</b>              | 0.015M Potassium Phosphate, pH 7.2 with 0.85% Sodium Chloride   |
| <b>Cross Reactivity</b>    | 100%: Nortriptyline, Nordoxepin, Trimipramine, Amitriptyline, Promazine, Desipramine. 90%: Maproline. 80%: Doxepin. |
| <b>Specificity</b>         | Tricyclic Antidepressants   |
| <b>Matched Pairs</b>       | LA272 (capture)   |
| <b>Preservatives</b>       | 0.05% Sodium Azide  |