

## Product Datasheet

### Buprenorphine (BUP) Antibody HM377

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| <b>Product Name</b>        | Buprenorphine (BUP) Antibody   |
| <b>Catalog Number</b>      | HM377  |
| <b>Description</b>         | Purified Monoclonal Antibody   |
| <b>Species/Host</b>        | Mouse  |
| <b>Tested Applications</b> | ELISA, LF  |
| <b>Immunogen</b>           | BUP-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>              | > 90 %   |
| <b>Buffer</b>              | 0.05M Phosphate, pH 7.15 with 0.85% Sodium Chloride                          |
| <b>Specificity</b>         | BUP, norBUP and BUP glucuronide: 100%  |
| <b>Matched Pairs</b>       | LA283 or LA284 (capture)   |
| <b>Preservatives</b>       | 0.05% Sodium Azide   |