

# Product Datasheet

## Heartworm, Canine Antibody HM162

|                     |                                                                           |
|---------------------|---------------------------------------------------------------------------|
| Product Name        | Heartworm, Canine Antibody                                                |
| Catalog Number      | HM162                                                                     |
| Species/Host        | Mouse                                                                     |
| Tested Applications | ELISA                                                                     |
| Brand               | EastCoast Bio                                                             |
| Form/Appearance     | Purified Monoclonal Antibody                                              |
| Storage             | Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing. |
| Isotype             | IgG3                                                                      |
| Clonality           | Monoclonal                                                                |
| Purity              | >90%                                                                      |
| Buffer              | 10 mM Phosphate Buffered Saline, pH 7.2                                   |
| Cross Reactivity    | No reactivity with uninfected canine serum                                |
| Specificity         | Dirofilaria immitis                                                       |
| Matched Pairs       | HM162 (self-pairs) or HM163 (capture)                                     |
| Preservatives       | 0.1% Sodium Azide                                                         |