

## Product Datasheet

### Anti-Canine Heartworm FITC V3223

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| <b>Product Name</b>        | Anti-Canine Heartworm FITC   |
| <b>Catalog Number</b>      | V3223  |
| <b>Species/Host</b>        | Goat   |
| <b>Tested Applications</b> | ELISA, IFA   |
| <b>Brand</b>               | ViroStat   |
| <b>Form/Appearance</b>     | Purified from antiserum by protein A and covalently coupled with high purity Isomer I of fluorescein isothiocyanate (FITC) |
| <b>Concentration</b>       | 5 mg/ml  |
| <b>Storage</b>             | Short term (<6 months): 2-8°C Long term: -20°C   |
| <b>Isotype</b>             | IgG  |
| <b>Clonality</b>           | Polyclonal   |
| <b>Purity</b>              | ≥95%   |
| <b>Buffer</b>              | 0.01M Phosphate Buffered Saline, pH 7.2, containing 0.1% sodium azide  |
| <b>Cross Reactivity</b>    | Antiserum is not absorbed for related filarial Nematodes.<br>Non-reactive with canine serum                                |
| <b>Specificity</b>         | Soluble & structural antigens of the adult worm  |
| <b>Shelf Life</b>          | Two years from date of manufacture   |