

Product Datasheet

Anti-Listeria V4218

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| Product Name | Anti-Listeria |
| Catalog Number | V4218 |
| Tested Applications | ELISA, IFA |
| Brand | ViroStat |
| Form/Appearance | Purified from mouse ascites by protein A chromatography |
| Concentration | ≥ 1 mg/ml |
| Storage | 2-8°C or -20°C. Avoid freeze-thaws. Maximum one freeze-thaw during storage. |
| Isotype | IgG2b |
| Clonality | Monoclonal |
| Purity | ≥ 90% |
| Buffer | 0.01M Phosphate Buffered Saline, pH 7.2, containing 0.1% sodium azide |
| Cross Reactivity | Reactive with <i>L. monocytogenes</i> serotypes 1/2a, 1/2b, 3b, 1/2c, 3a, 4a, 4b, 4c, 4d, 4e plus <i>L. innocua</i> , <i>L. ivanovii</i> , <i>L. welshmeri</i> & <i>L. seeligeri</i> . Non-reactive with <i>Staph aureus</i> , <i>Staph epidermis</i> , <i>Ps. Aeruginosa</i> , <i>C. jejuni</i> , <i>B. subtilis</i> , <i>Salmonellae</i> (mix), & <i>E. coli</i> (mix) |
| Specificity | Flagella of <i>Listeria</i> species |
| Matched Pairs | ELISA pairs (capture-conjugate) : V4218-V4217 |
| Shelf Life | Four years from date of manufacture |