

## Product Datasheet

### Anti-Listeria V4220

<b>Product Name</b>	Anti-Listeria
<b>Catalog Number</b>	V4220
<b>Tested Applications</b>	ELISA, IFA
<b>Brand</b>	ViroStat
<b>Form/Appearance</b>	Purified from mouse ascites by protein A chromatography
<b>Concentration</b>	≥ 1 mg/ml
<b>Storage</b>	2-8°C or -20°C. Avoid freeze-thaws. Maximum one freeze-thaw during storage.
<b>Isotype</b>	IgG2b
<b>Clonality</b>	Monoclonal
<b>Purity</b>	≥ 90%
<b>Buffer</b>	0.01M Phosphate Buffered Saline, pH 7.2, containing 0.1% sodium azide
<b>Cross Reactivity</b>	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)
<b>Specificity</b>	Flagella of <i>Listeria</i> species
<b>Matched Pairs</b>	ELISA pairs (capture-conjugate) : V4220-V4217, V4219-V4220
<b>Shelf Life</b>	Four years from date of manufacture