

Product Datasheet

Anti-Listeria V4219

Product Name	Anti-Listeria
Catalog Number	V4219
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) : V4219-V4217, V4219-V4220
Shelf Life	Four years from date of manufacture