

## Product Datasheet

### Anti-Shigella sonnei (form 1) V0947

<b>Product Name</b>	Anti-Shigella sonnei (form 1)
<b>Catalog Number</b>	V0947
<b>Tested Applications</b>	ELISA (whole cells & LPS), IFA (whole cells)
<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>	IgG2a
<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>	Non-reactive with <i>S. sonnei</i> form 2, <i>S. flexneri</i> (mix), <i>S. dysenteriae</i> , <i>S. boydii</i> , <i>E. coli</i> (mix), <i>Salmonellae</i> (mix) and <i>Citrobacter</i> . Reactive with <i>Plesiomonas shigelloides</i>
<b>Specificity</b>	LPS of <i>Shigella sonnei</i> form 1
<b>Shelf Life</b>	Four years from date of manufacture