

Product Datasheet

Anti-Shigella sonnei (form 1) V0945

Product Name	Anti-Shigella sonnei (form 1)
Catalog Number	V0945
Tested Applications	ELISA (whole cells & LPS), IFA (whole cells)
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	IgG2a
Clonality	Monoclonal
Purity	≥ 90%
Buffer	0.01M Phosphate Buffered Saline, pH 7.2, containing 0.1% sodium azide
Cross Reactivity	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>
Specificity	LPS of <i>Shigella sonnei</i> form 1
Shelf Life	Four years from date of manufacture