



PRODUCT SPECIFICATION

catalog number:	A41740
product description:	<i>Legionella pneumophila</i> (SG1) Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	<i>Legionella pneumophila</i> , Serogroup 1 (SG1)
source:	Murine; in vitro production
form:	Liquid
purification method:	Protein A/G chromatography
buffer:	10mM PBS, pH 7.4
preservative:	0.05% NaN ₃
isotype:	IgG ₃ , kappa
molecular weight:	308kDa
concentration:	[lot specific] mg/mL
specificity:	This antibody is specific for SG1 and will react with the Pontiac 1, Benidorm, Knoxville and Philadelphia strains.
cross-reactivity:	This monoclonal does not react with other serogroups or with <i>L. erythra</i> , <i>L. dumoffii</i> or <i>Pseudomonas aeruginosa</i> .
expiration date:	[lot specific]
storage:	2-8°C
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.