



PRODUCT SPECIFICATION

catalog number:	A60407
product description:	<i>Listeria species</i> Monoclonal Antibody, Purified
lot number:	[lot specific]
source:	Murine ascites
form:	Liquid
purification method:	Protein A chromatography
purity:	>90% pure
buffer:	0.01M PBS, pH 7.2
preservative:	0.1% NaN ₃
isotype:	IgG _{2b}
concentration:	[lot specific] mg/mL
specificity:	This monoclonal antibody is specific to flagella of <i>L. species</i> .
cross-reactivity::	<p>This cross-react with <i>L.monocytogenes</i> serotypes 1/2a, 1/2b, 3b, 1/2c, 3a, 4a, 4b, 4c, 4d, 4e, 4e plus, <i>L.innocua</i>, <i>L. ivanovii</i>, <i>L. welshimeri</i>, and <i>L. seeligeri</i>.</p> <p>Does not react with: <i>Staph aureus</i>, <i>Staph epidermidis</i>, <i>Ps. aeruginosa</i>, <i>C. jejuni</i>, <i>B. subtilis</i>, <i>Salmonellae</i> (mix), <i>E.coli</i> (mix) and <i>Enterococcus faecium</i></p>
storage:	2-8°C
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known hazard/biohazard associated with this product.