



PRODUCT SPECIFICATION

catalog number:	A91160																
product description:	25-OH Vitamin D3 Monoclonal Antibody, Purified																
lot number:	[lot specific]																
immunogen:	25-OH Vitamin D3-BSA																
source:	Murine																
form:	Liquid																
purification method:	Protein A chromatography																
buffer:	PBS, pH 7.4																
preservative:	0.02% NaN ₃																
isotype:	IgG _{2a}																
concentration:	[lot specific]																
cross-reactivity:	<table><tr><td>▪ 25-OH VD3</td><td>100%</td><td>▪ 25-OH VD2</td><td>0.058%</td></tr><tr><td>▪ 1α, 25-OH VD3</td><td>78%</td><td>▪ 1α, 25-OH VD2</td><td>0.094%</td></tr><tr><td>▪ 24R, 25-2OH VD3</td><td>36%</td><td>▪ VD2</td><td>0.004%</td></tr><tr><td>▪ VD3</td><td>0.026%</td><td></td><td></td></tr></table>	▪ 25-OH VD3	100%	▪ 25-OH VD2	0.058%	▪ 1 α , 25-OH VD3	78%	▪ 1 α , 25-OH VD2	0.094%	▪ 24R, 25-2OH VD3	36%	▪ VD2	0.004%	▪ VD3	0.026%		
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storage:	2-8°C (up to 3 months); -20°C (up to 36 months). Avoid repeated freeze/thaw cycles.																
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.																