



PRODUCT SPECIFICATION

catalog number:	J66310												
product description:	CA 15-3 Breast Cancer Antigen												
lot number:	[lot specific]												
source:	Human fluids												
form:	Liquid, aseptically filtered												
purity:	[lot specific] KU/mL per OD _{280nm} (activity/mL @ OD _{280nm})												
buffer:	50mM phosphate, 150mM NaCl, pH 7.2-7.6												
preservative:	0.09% NaN ₃												
concentration:	[lot specific] KU/mL (by Roche-cobas e 411)												
bioburden:	<10 CFU/mL												
cross-reactivity:	<table><tr><td>▪ CA 125</td><td>6.18%</td><td>▪ CA 19-9</td><td>4.72%</td></tr><tr><td>▪ CA 72-4</td><td>6.23%</td><td>▪ CEA</td><td>6.29%</td></tr><tr><td>▪ AFP</td><td>< 1.0%</td><td>▪ Ferritin</td><td>< 1.0%</td></tr></table>	▪ CA 125	6.18%	▪ CA 19-9	4.72%	▪ CA 72-4	6.23%	▪ CEA	6.29%	▪ AFP	< 1.0%	▪ Ferritin	< 1.0%
▪ CA 125	6.18%	▪ CA 19-9	4.72%										
▪ CA 72-4	6.23%	▪ CEA	6.29%										
▪ AFP	< 1.0%	▪ Ferritin	< 1.0%										
manufacture date:	[lot specific]												
expiration date:	[lot specific]												
storage:	2-8°C												
hazard/biohazard:	<p>This material contains sodium azide as a preservative; take appropriate precaution.</p> <p>Donor material has been tested and found negative for HBsAg, anti-HCV and anti-HIV 1&2 by FDA approved methods. Donor material also tested negative for viral DNA/RNA for HBV, HIV 1 and HCV by PCR. However, this material should still be handled as potentially hazardous.</p>												