



PRODUCT SPECIFICATION

catalog number:	J14111
product description:	Pregnancy Associated Plasma Protein A (PAPP-A) Antigen
lot number:	[lot specific]
source:	Human placenta serum
form:	Liquid, 0.2 μ aseptically filtered
purity:	\geq 80% pure
buffer:	10mM Tris, 0.15M NaCl, 0.01% NGME, pH 7.4 \pm 0.2
preservative:	0.09% NaN ₃
molecular weight:	~200 kDa
concentration:	[lot specific] mg/mL
activity:	[lot specific] mIU/mL by Roche Cobas (ECLIA) [1 mIU/mL = 4.5 mg/L]
bioburden:	\leq 10 CFU/mL
manufacture date:	[lot specific]
expiration date:	[lot specific]
storage:	-20°C; Avoid repeated freeze thaw cycles
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-HIV 1&2 and anti-HCV by FDA approved methods and was also found negative of viral DNA/RNA for HBV, HIV1, and HCV by PCR. However, this material should still be handled with caution as potentially hazardous.</p>