



## PRODUCT SPECIFICATION

catalog number:	<b>A14190</b>
product description:	PAPP-A Monoclonal Antibody
lot number:	[lot specific]
source:	Murine; <i>in vitro</i> production
form:	Liquid
purification method:	Protein A/G chromatography
purity:	≥95% by HPLC
buffer:	PBS, pH 7.4
preservative:	0.03% Proclin 300
isotype:	IgG <sub>2b</sub>
concentration:	[lot specific] mg/mL (A280nm with extinction coefficient 1.43)
titer:	≥1:20,000 by ELISA
specificity:	Human PAPP-A
pairing:	This antibody can be used in sandwich ELISA as the capture antibody in conjunction with A14180 (as the detection antibody).
storage:	2-8°C short term (up to 3 months); -20°C long term (up to 3 years). Avoid multiple freeze thaw cycles.
hazard/biohazard:	There is no known hazard or biohazard associated with this product.