



## PRODUCT SPECIFICATION

catalog number:	<b>A50033</b>
product description:	AB-Pinaca Monoclonal Antibody
lot number:	[lot specific]
source:	Murine ascites
form:	Liquid
purification method:	DEAE chromatography
purity:	>95% by HPLC and SDS-PAGE
buffer:	0.15M potassium phosphate buffer, 0.85% NaCl, pH 7.2
preservative:	0.05% NaN <sub>3</sub>
isotype:	IgG <sub>1</sub>
concentration:	[lot specific]mg/mL (based on OD280 nm, E <sup>0.1%</sup> = 1.40)
storage:	2-8°C for 1 year; -20 C long term
cross reactivity:	AB pinaca 100% AB pinaca 5-hydroxypentyl 120% AP pinaca 5-pentanoic acie 80%
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.