



PRODUCT SPECIFICATION

catalog number:	A50034
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 ₃
isotype:	IgG ₁
concentration:	[lot specific]mg/mL (based on OD280 nm, E ^{0.1%} = 1.40)
expiration date:	[lot specific]
storage:	2-8°C for 1 year; -20 C long term
cross reactivity:	AB pinaca 100% AB pinaca 5-hydroxypentyl 110% AP pinaca 5-pentanoic acie 70%
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.