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% NaN₃
isotype: IgG₁
concentration: [lot specific]mg/mL (based on OD280 nm, E₀.1% = 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.