

## PRODUCT SPECIFICATION

catalog number: A45012

product description: PSA Monoclonal Antibody

lot number: [lot specific]

immunogen: Human PSA

source: Murine

form: Liquid

purification method: Protein G

buffer: 50 mM phosphate buffer, 0.1 M NaCl, pH 7.4 ± 0.2

preservative: 0.09% NaN<sub>3</sub>

isotype: IgG<sub>1</sub>

concentration: [lot specific] mg/mL (OD 280)

specificity: Specific to PSA

cross-reactivity: No cross-reactivity with human serum and BSA

pairing information: Capture antibody; pair with A45013

manufacture date: [lot specific]

expiration date: [lot specific]

storage: 2-8°C short term; -20°C long term avoiding multiple freeze thaw

cycles.

hazard/biohazard: This material contains sodium azide as a preservative; take

appropriate precaution. There is no known biohazard associated

with this product.