PRODUCT SPECIFICATION

catalog number: A48032

product description: *Streptococcus pneumoniae* Monoclonal Antibody, Purified

lot number: [lot specific]

source: Murine ascites

form: Liquid

purification method: Protein A chromatography

purity: >90%

buffer: 0.01M PBS, pH 7.2

preservative: 0.1% NaN₃

isotype: IgG₃

concentration: [lot specific] mg/mL

specificity: This monoclonal is specific for the C-polysaccharide phosphorylcholine epitope.

pairing: This antibody can be used in sandwich ELISA as the capture antibody in conjunction with the monoclonal antibody A48034 (as the conjugate antibody).

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.