PRODUCT SPECIFICATION

catalog number: A07040

product description: Lipoprotein-associated phospholipase A2 (Lp-PLA2) Monoclonal Antibody

lot number: [lot specific]

immunogen: Human Lp-PLA2, recombinant

source: Murine ascites

form: Liquid

purification method: DEAE chromatography

purity: >95% by HPLC and SDS-PAGE

buffer: 0.015 M potassium phosphate, 0.85% NaCl, pH 7.2

preservative: 0.05% NaN₃

isotype: IgG₁

concentration: [lot specific] mg/mL (OD280 nm, E₀.1% = 1.40)

specificity: This antibody is specific to human Lp-PLA2

pairing: This antibody can be used in sandwich ELISA as the conjugate antibody in conjunction with A07020503P and A07030503P

storage: 2-8°C short term (1 year); -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.