

Monoclonal Anti- Lipoprotein-associated phospholipase A2 (Lp-PLA2)

Specification Sheet

Catalog #:	ML061
Lot #:	D4444
Description:	Mab to Lp-PLA2
Specificity:	This antibody is specific to human Lp-PLA2
Clone:	4C9B3
Host Animal:	Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse
Isotype:	IgG2b
Source:	Mouse ascites
Immunogen:	Human Lp-PLA2, recombinant
Format:	Purified, liquid
Purification:	DEAE chromatography
Concentration:	3.80 mg/ml (OD280 nm, E ^{0.1%} = 1.40)
Affinity Constant:	Not determined
Buffer:	0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN ₃ pH7.2
Pairing Assays:	Pairs with ML062, ML063 and ML064
Purity:	>95% by HPLC and SDS-PAGE
Application:	For human Lp-PLA2 quantitative assays by EIA
Storage:	2-8° C for 1 year. Long-term store at -20° C

For research use only