

Anti- Lipoprotein-associated Phospholipase A2 (Lp-PLA2) Monoclonal Antibody

Specification Sheet

Catalog Number	Unit Size
TML062-0.2MG	0.2mg
TML062-1MG	1mg

Description: Anti- Lipoprotein-associated phospholipase A2 (Lp-PLA2) monoclonal antibody. This item (TML062) can be paired with TML061 and TML063 for ELISA.

Specificity:	This antibody reacts specifically with Lp-PLA2.
Host Animal:	Balb/c mouse.
Isotype:	IgG2a.
Source:	Mouse ascites.
Immunogen:	Human Lp-PLA2 recombinant.
Format:	Purified, liquid.
Purification:	DEAE chromatography.
Concentration:	3.82 mg/ml.
Affinity Constant:	Not determined.
Buffer:	10 mM PBS, 0.05% NaN ₃ , pH 7.2.
Pairing Assays:	Pair with TML061 and TML063 for human Lp-PLA2 detection.
Purity:	>95% by HPLC and SDS-PAGE.
Application:	For human Lp-PLA2 quantitative assays by EIA or CLIA and Lateral Flow.
Storage:	2-8°C for 1 year. Long-term store at -20°C.

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