

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

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### Specification Sheet

Catalog Number	Unit Size
TML061-0.2MG	0.2mg
TML061-1MG	1mg

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

<b>Specificity:</b>	This antibody reacts specifically with Lp-PLA2.
<b>Host Animal:</b>	Balb/c mouse.
<b>Isotype:</b>	IgG1.
<b>Source:</b>	Mouse ascites.
<b>Immunogen:</b>	Human Lp-PLA2 recombinant.
<b>Format:</b>	Purified, liquid.
<b>Purification:</b>	DEAE chromatography.
<b>Concentration:</b>	3.82 mg/ml.
<b>Affinity Constant:</b>	Not determined.
<b>Buffer:</b>	10 mM PBS, 0.05% NaN <sub>3</sub> , pH 7.2.
<b>Pairing Assays:</b>	Pair with TML062 and TPL063 for human Lp-PLA2 detection.
<b>Purity:</b>	>95% by HPLC and SDS-PAGE.
<b>Application:</b>	For human Lp-PLA2 quantitative assays by EIA or CLIA and Lateral Flow.
<b>Storage:</b>	2-8°C for 1 year. Long-term store at -20°C.

**For Research Use only**