

# Anti-Lp-PLA2 Detection Antibody

**CATALOG NO.:** A2095-100 (100 µg)

**BACKGROUND DESCRIPTION:** The protein encoded by this gene is a secreted enzyme that catalyzes the degradation of platelet-activating factor to biologically inactive products. Defects in this gene are a cause of platelet-activating factor acetylhydrolase deficiency. Two transcript variants encoding the same protein have been found for this gene.

**ANTIBODY TYPE:** Monoclonal

**HOST/ISOTYPE:** Mouse/IgG1

**IMMUNOGEN:** Native Lp-PLA2

**PURITY:** > 90%

**FORM:** Liquid

**FORMULATION:** In 10 mM PBS, pH 7.4, 0.05% Proclin 300

**SPECIFICITY:** Lp-PLA2

**STORAGE CONDITIONS:** Short Term 2-8°C, Long Term -20°C. Avoid freeze/thaw cycles

**APPLICATIONS AND USAGE:** ELISA, Lateral Flow, WB

**Note:** This product is not for diagnostic purposes. It is the sole responsibility of the user to assume care, control and custody of the material, and ensure appropriate disposal, as per all regulations.

**RELATED PRODUCTS:**

PLC gamma 2 Antibody (3587R)  
 ApoA1 Antibody (NT) (6712)  
 ApoLipoprotein B Antibody (3661)  
 ApoE Antibody (CT) (6720)

**FOR RESEARCH USE ONLY! Not to be used on humans.**