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## Anti-LpPLA2 Antibody [9C42]

Cat. NO. bc31101

Size: 0.2mg, 1mg, 10mg

Target: Human LpPLA2

Clone: 9C42

Isotype: IgG1

Format: Unconjugated, Unmodified

Applications: ELISA, TRFIA

Description: Lipoprotein-associated phospholipase A2 (LpPLA2) is an enzyme which participates in proinflammatory process. High concentration of LpPLA2 in serum indicates risk of heart attack and stroke. LpPLA2 is considered as specific coronary marker for diagnosing cardiovascular heart disease.

### Overview

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Product name	Anti-LpPLA2 antibody [9C42]
Description	Mouse monoclonal [9C42] to LpPLA2
Host species	Mouse
Species reactivity	Human
Production	Cultured in vitro under conditions free from animal-derived components

### Properties

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Form	Liquid
Storage instructions	For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles
Storage buffer	PBS, pH 7.4, containing 0.03% Proclin 300 50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300
Concentration	2 mg/ml
Purity	Protein A/G affinity column
Clonality	Monoclonal

## Application

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Platform	Capture	Detection
ELISA	9C42	10D46

## Related Product

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Cat. No.	Product	Clone
bc31101	Anti-LpPLA2 antibody [9C42] mAb, Mouse	9C42
bc31102	Anti-LpPLA2 antibody [10D46] mAb, Mouse	10D46



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