



# Recombinant Human Lp-PLA2 Antigen [His] (DAGL0-60)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Species	Human
Purity	> 90% (SDS-PAGE)
Conjugate	His
Applications	Immunoassay
Molecular Weight	45 kDa
Format	Liquid
Size	100 µg, 1 mg
Buffer	phosphate buffered saline, pH 7.4 with glycerol added to 50% (v/v)
Preservative	None
Storage	Store it at -20°C.

## BACKGROUND

Introduction	Lipoprotein-associated phospholipase A2 (Lp-PLA2) also known as platelet-activating factor acetylhydrolase (PAF-AH) is a phospholipase A2 enzyme that in humans is encoded by the PLA2G7 gene. Lp-PLA2 is a 45-kDa protein of 441 amino acids. It is one of several PAF acetylhydrolases.
Keywords	Lp-PLA2; Lipoprotein-associated Phospholipase A2; PLA2G7; platelet-activating factor acetylhydrolase; PAF acetylhydrolase