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Datasheet for ABIN7406125
PLA2G7 Protein (AA 22-444) (His tag)

Overview

Quantity:	100 µg
Target:	PLA2G7 (Lp-PLA2)
Protein Characteristics:	AA 22-444
Origin:	Dog
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PLA2G7 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ile22-Asp444 (Accession # Q28262)
Characteristics:	Recombinant Phospholipase A2 Group VII (LpPLA2), Prokaryotic expression, Ile22-Asp444 (Accession # Q28262), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	PLA2G7 (Lp-PLA2)
Alternative Name:	Phospholipase A2 Group VII (Lp-PLA2 Products)
Background:	PLA2G7, PAF-AH, PAFAH, Lp-PLA2, LDL-PLA2, Platelet Activating Factor Acetylhydrolase, Plasma, Phospholipase A2, Group VII, LDL-associated phospholipase A2, Phospholipase A2, Lipoprotein Associated

Target Details

UniProt: [Q28262](#)

Pathways: [Peptide Hormone Metabolism](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:6.1

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months