

Recombinant Human PLA2G12A lysate

Cat. No. PLA2G12A-482HCL Lot. No. (See product label)

SPECIFICATION

Product Overview	Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer
Species	Human
Source	HEK293
Molecular Mass	21067.29Da
Recommended Usage	WB
Storage Instruction	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

GENE INFORMATION

Gene Name	PLA2G12A phospholipase A2, group XIIA [Homo sapiens]
Official Symbol	PLA2G12A
Synonyms	PLA2G12A; phospholipase A2, group XIIA; phospholipase A2, group XII , PLA2G12; group XIIA secretory phospholipase A2; sPLA2-XII; GXII sPLA2; group XII secreted phospholipase A2; group XIIA secreted phospholipase A2; phosphatidylcholine 2-acylhydrolase 12A; GXII; ROSSY; PLA2G12;
Gene ID	81579

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mRNA Refseq	NM_030821
Protein Refseq	NP_110448
MIM	611652
UniProt ID	Q9BZM1
Chromosome Location	4q25
Pathway	Arachidonic acid metabolism, organism-specific biosystem; Arachidonic acid metabolism, conserved biosystem; Ether lipid metabolism, organism-specific biosystem; Ether lipid metabolism, conserved biosystem; Fat digestion and absorption, organism-specific biosystem; Fat digestion and absorption, conserved biosystem; Fc epsilon RI signaling pathway, organism-specific biosystem;
Function	calcium ion binding; calcium-dependent phospholipase A2 activity; hydrolase activity;

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