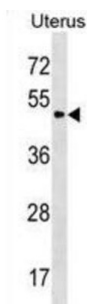


Phospholipase A2, Group III (PLA2G3) Antibody

Catalogue No.: abx030609



PLA2G3 belongs to the family of secreted phospholipase A2 (sPLA2; EC 3.1.1.4) proteins. These Ca (2+) dependent lipolytic enzymes have a conserved Ca (2+) binding loop and a his-asp dyad in the catalytic site (Murakami et al., 2003 [PubMed 12522102]).

Target: Phospholipase A2, Group III (PLA2G3)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 446-474 amino acids from the C-terminal region of human PLA2G3.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9NZ20 ([UniProt](#), [ExPASy](#))

Gene Symbol: PLA2G3

Datasheet

Version: 2.0.0

Revision date: 24 Jun 2025



String: [9606.ENSF00000215885](#)

Molecular Weight: Calculated MW: 57.2 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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