

PLA2G12A Mouse mAb

Swiss-Prot No.:	Q9BZM1
Altername:	PLA2G12A
Storage/Stability:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Immunogen:	Purified recombinant fragment of human PLA2G12A (AA: 21-189) expressed in E. Coli.
Purification:	Affinity purified
Reactivity:	Human
Other Names:	GXII; ROSSY; PLA2G12
Background:	Secreted phospholipase A2 (sPLA2) enzymes liberate arachidonic acid from phospholipids for production of eicosanoids and exert a variety of physiologic and pathologic effects. Group XII sPLA2s, such as PLA2G12A, have relatively low specific activity and are structurally and functionally distinct from other sPLA2s
Gene ID:	81579
Cellular localization:	Cytoplasm, Secreted
Source:	Mouse
Antibody type:	Monclonal antibody

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Isotype:	Mouse IgG1
Molecular Weight:	21kDa
Preservative:	Purified antibody in PBS with 0.05% sodium azide.
Recommended Dilutions:	WB: 1/500 - 1/2000; IHC: N/A; ICC: N/A; FCM: 1/200 - 1/400; Elisa: 1/10000
Clone Number:	7C7C9
	Flow cytometric analysis of Hela cells stained with PLA2G12A antibody (green) and negative control (red).