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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

PLA2G7 monoclonal antibody (MA02), clone 5D1 (APC)

Catalog Number: H00007941-MA02

Regulation Status: For research use only (RUO)

Product Description: APC conjugated mouse monoclonal antibody raised against a full length recombinant PLA2G7.

Clone Name: 5D1

Immunogen: PLA2G7 (AAH38452.1, 22 a.a. ~ 441 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

FDWQYINPVAHMKSSAWVNKIQLMAAASFGQTKIPR
GNGPYSVGCTDLMFDHTNKGTFRLRYPSQDNDRLD
TLWIPNKEYFWGLSKFLGTHWLMGNILRLLFGSMTP
ANWNSPLRPGEKYPLVVFHGLGAFRTLISAIGIDLAS
HGFIVAAVEHRDRSASATYYFKDQSAEIGDKSWLYL
RTLKQEEETHIRNEQVRQRAKECSQALSLILDIDHGKP
VKNALDLKFDMEQLKDSIDREKIAVIGHSFGGATVIQTL
SEDQRFRCGIALDAWMFPLGDEVYSRIPQPLFFINSEY
FQYPANIIKMKKCYSPDKERKMITIRGSVHQNFADFTF
ATGKIIGHMLKLKGDIDSNAIDLSNKASLAFLQKHLGL
HKDFDQWDCLIEGDDENLIPGTNINTTNQHIMLQNSSG
IEKYN

Host: Mouse

Interspecies Antigen Sequence: Mouse (67); Rat (69)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Conjugation: APC

Isotype: IgG3 Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to
avoid repeated freezing and thawing.

Entrez GeneID: 7941

Gene Symbol: PLA2G7

Gene Alias: LDL-PLA2, PAFAH

Gene Summary: The PLA2G7 gene encodes platelet-activating factor (PAF) acetylhydrolase (EC 3.1.1.47), a secreted enzyme that catalyzes the degradation of PAF to inactive products by hydrolysis of the acetyl group at the sn-2 position, producing the biologically inactive products LYSO-PAF and acetate.[supplied by OMIM]