

PLA2G7 Antibody (monoclonal) (M02)
Mouse monoclonal antibody raised against a full length recombinant PLA2G7.
Catalog # AT3332a

Specification

PLA2G7 Antibody (monoclonal) (M02) - Product Information

Application	E
Primary Accession	Q13093
Other Accession	BC038452
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG3 Kappa
Calculated MW	50077

PLA2G7 Antibody (monoclonal) (M02) - Additional Information

Gene ID 7941

Other Names

Platelet-activating factor acetylhydrolase,
PAF acetylhydrolase,
1-alkyl-2-acetyl glycerophosphocholine
esterase,
2-acetyl-1-alkyl glycerophosphocholine
esterase, Group-VIIA phospholipase A2,
gVIIA-PLA2, LDL-associated phospholipase
A2, LDL-PLA(2), PAF 2-acylhydrolase,
PLA2G7, PAFAH

Target/Specificity

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.

Format

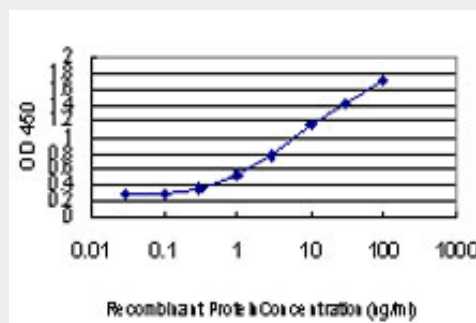
Clear, colorless solution in phosphate
buffered saline, pH 7.2 .

Storage

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

Precautions

PLA2G7 Antibody (monoclonal) (M02) is for
research use only and not for use in
diagnostic or therapeutic procedures.



Detection limit for recombinant GST tagged
PLA2G7 is approximately 0.3ng/ml as a
capture antibody.

PLA2G7 Antibody (monoclonal) (M02) - Background

The protein encoded by this gene is a
secreted enzyme that catalyzes the
degradation of platelet-activating factor to
biologically inactive products. Defects in this
gene are a cause of platelet-activating factor
acetylhydrolase deficiency. Two transcript
variants encoding the same protein have been
found for this gene.

PLA2G7 Antibody (monoclonal) (M02) - References

1.EXTRACELLULAR AND
MEMBRANE-ASSOCIATED PROSTATE CANCER
MARKERSKlee, George G. ;Vasmatzis,
George;Kosari, Farhad;Klee, Eric
W.FreshPatents.com

**PLA2G7 Antibody (monoclonal) (M02) -
Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)