

Mouse anti-Human LP-PLA2 Monoclonal Antibody | anti-LP-PLA2 antibody

LP-PLA2 Monoclonal Antibody

CATALOG # AAA308387	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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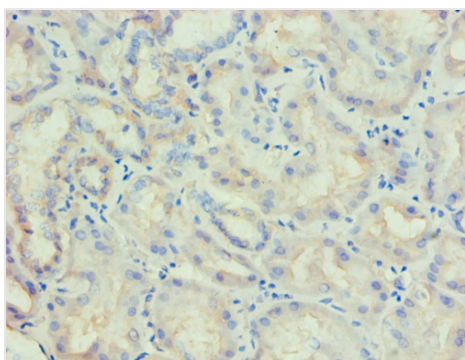
PRODUCT SYNONYMS

LP-PLA2; Monoclonal Antibody; LP-PLA2 Monoclonal Antibody; PLA2G7; PAFAH; anti-LP-PLA2 antibody

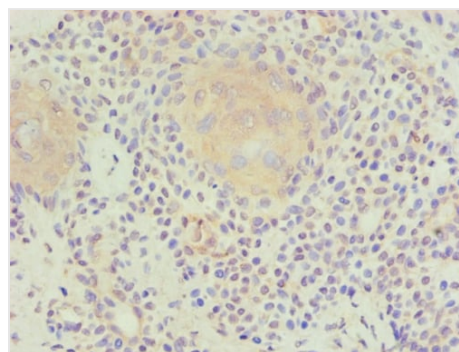
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	Specific for human PLA2G7 denatured and native forms
Purity/Purification	Protein G Purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	441
Applicable Applications for anti-LP-PLA2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant LP-PLA2 Protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

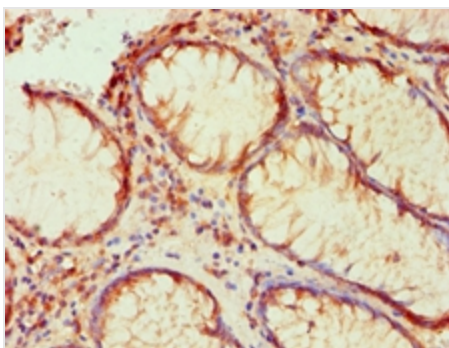
IMAGES


IHC (Immunohistochemistry)

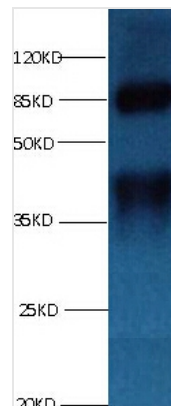
Immunohistochemical analysis of paraffin-embedded human kidney tissue using at dilution of 1:200.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast cancer using at dilution of 1:200.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human colon cancer using at dilution of 1:200.



WB (Western Blot)
All lanes: Mouse anti-human Platelet-activating factor acetylhydrolase monoclonal Antibody at 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-LP-PLA2 antibody	Platelet-activating factor acetylhydrolase deficiency (PAFAD) : An enzymatic deficiency that results in exacerbated bodily response to inflammatory agents. It can be associated with several disease states including inflammatory gastrointestinal disorders, asthma and atopy. Asthmatic individuals with PAFAD may manifest aggravated respiratory symptoms.
Product Categories/Family for anti-LP-PLA2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	270133071
NCBI GeneID	7941
NCBI Accession #	NP_001161829.1
NCBI GenBank Nucleotide #	NM_001168357.1
UniProt Accession #	Q13093; Q15692; Q5VTT1; Q8IVA2; A5HTT5
Molecular Weight	50,077 Da
NCBI Official Full Name	platelet-activating factor acetylhydrolase
NCBI Official Synonym Full Names	phospholipase A2 group VII
NCBI Official Symbol	PLA2G7
NCBI Official Synonym Symbols	PAFAD; PAFAH; LP-PLA2; LDL-PLA2
NCBI Protein Information	platelet-activating factor acetylhydrolase
UniProt Protein Name	Platelet-activating factor acetylhydrolase
UniProt Gene Name	PLA2G7
UniProt Synonym Gene Names	PAFAH; PAF acetylhydrolase; gVIIA-PLA2; LDL-PLA(2)
UniProt Entry Name	PAFA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.