

Rabbit LP-PLA2/PLA2G7 Polyclonal Antibody | anti-PLA2G7 antibody

LP-PLA2/PLA2G7 Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162869	Rabbit	Mouse, Rat, Human	Western Blot, Immunohistochemistry, Immunohistochemistry

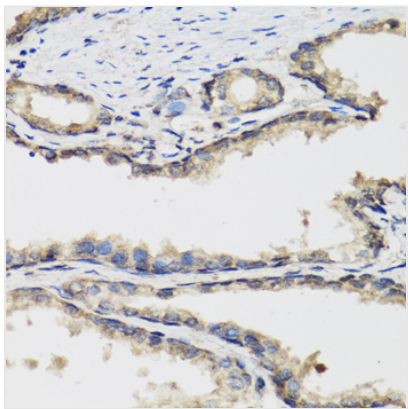
PRODUCT SYNONYMS

LP-PLA2/PLA2G7; Polyclonal Antibody; LP-PLA2/PLA2G7 Rabbit anti-Human Polyclonal Antibody; IHC-plus LP-PLA2/PLA2G7 Antibody; PLA2G7; GVIIA-PLA2; PAF acetylhydrolase; PAFAD; PAF 2-acylhydrolase; PAFAH; LDL-PLA(2); LP-PLA2; Group-VIIA phospholipase A2; LDL-PLA2; anti-PLA2G7 antibody

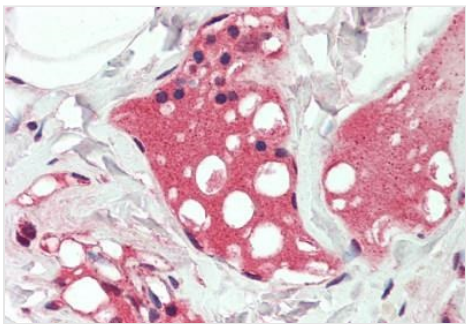
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human LP-PLA2/PLA2G7
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Concentration	2.7mg/ml (varies by lot)
Applicable Applications for anti-PLA2G7 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human LP-PLA2/PLA2G7
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 172-441 of human PLA2G7 (NP_005075.3). FIVAAVEHRDRSASATYYFKDQSAEIGDKSWLYLRTLKQEEETHIRNEQVRQRAKECSQALSLILDIDHGGPKVKNALDLKFDMEQLKDSIDREKIAVIGHSP
Conjugation	Unconjugated
Family	Phospholipase
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
LP-PLA2/PLA2G7 Antibody-Immunohistochemistry of paraffin-embedded human prostate.



IHC (Immunohistochemistry)
LP-PLA2/PLA2G7 Antibody-Human Small Intestine, Vessels: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-PLA2G7 antibody	PLA2G7 antibody is an unconjugated rabbit polyclonal antibody to PLA2G7 (LP-PLA2) from human. It is reactive with human, mouse and rat. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	189095271
NCBI GeneID	7941
NCBI Accession #	NP_005075.3
NCBI GenBank Nucleotide #	NM_005084
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.