

Rabbit anti-Human sPLA2-IIID Polyclonal Antibody | anti-sPLA2-IIID antibody

Rabbit anti-sPLA2-IIID Antibody

CATALOG # AAA220149	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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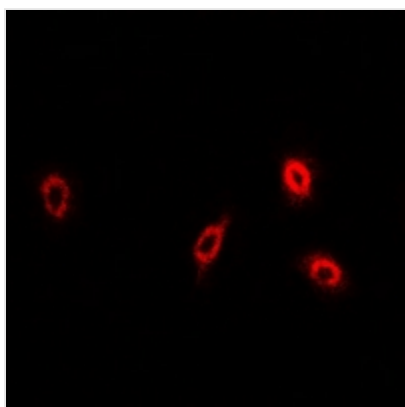
PRODUCT SYNONYMS

sPLA2-IIID; Polyclonal Antibody; Rabbit anti-sPLA2-IIID Antibody; SPLASH; Group IID secretory phospholipase A2; GIID sPLA2; PLA2IID; Phosphatidylcholine 2-acylhydrolase 2D; Secretory-type PLA; stroma-associated homolog; anti-sPLA2-IIID antibody

PRODUCT SPECIFICATIONS

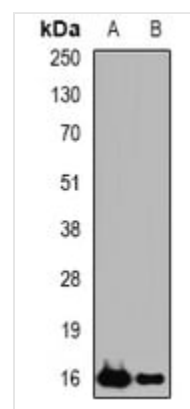
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-sPLA2-IIID antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human sPLA2-IIID
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of sPLA2-IIID staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of sPLA2-IIID expression in HeLa (A), THP1 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-sPLA2-IID antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	20139286
NCBI GeneID	26279
UniProt Accession #	Q9UNK4; Q9UK01; A8K2Z1; B1AEL9
Molecular Weight	145
NCBI Official Full Name	Group IID secretory phospholipase A2
NCBI Official Synonym Full Names	phospholipase A2, group IID
NCBI Official Symbol	PLA2G2D
NCBI Official Synonym Symbols	SPLASH; sPLA2S; PLA2IID; sPLA2-IID
NCBI Protein Information	group IID secretory phospholipase A2; GIID sPLA2; secretory phospholipase A2s; phosphatidylcholine 2-acylhydrolase 2D; secretory-type PLA, stroma-associated homolog
UniProt Protein Name	Group IID secretory phospholipase A2
UniProt Gene Name	PLA2G2D
UniProt Synonym Gene Names	SPLASH; GIID sPLA2; sPLA2-IID
UniProt Entry Name	PA2GD_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/spla2-iid-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220149>