

Datasheet for ABIN7306760
anti-PLA2G2D antibody[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	PLA2G2D
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLA2G2D antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human sPLA2-IIID
Specificity:	Recognizes endogenous levels of sPLA2-IIID protein.
Characteristics:	Rabbit polyclonal antibody to sPLA2-IIID
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	PLA2G2D
Alternative Name:	sPLA2-IIID (PLA2G2D Products)
Background:	SPLASH, Group IID secretory phospholipase A2, GIID sPLA2, sPLA2-IIID, PLA2IID, Phosphatidylcholine 2-acylhydrolase 2D, Secretory-type PLA, stroma-associated homolog
Gene ID:	26279

Target Details

UniProt:	Q9UNK4
Pathways:	Inositol Metabolic Process

Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

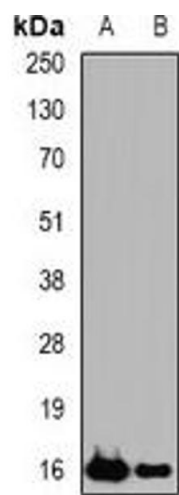
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunofluorescence

Image 1. 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.



Western Blotting

Image 2. Western blot analysis of sPLA2-IIID expression in HeLa (A), THP1 (B) whole cell lysates.