

Datasheet for ABIN631766 anti-NAPEPLD antibody (N-Term)

1 Image



Go to Product page

\sim				
()\	10	rVI	161	٨
\cup	ノロ	V	\Box	Λ

Overview	
Quantity:	100 μL
Target:	NAPEPLD
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NAPEPLD antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	NAPE-PLD antibody was raised using the N terminal Of Nape-Pld corresponding to a region
	with amino acids TWKNPSIPNVLRWLIMEKDHSSVPSSKEELDKELPVLKPYFITNPEEAGV
Specificity:	NAPE-PLD antibody was raised against the N terminal Of Nape-Pld
Purification:	Affinity purified
Target Details	
Target:	NAPEPLD
Alternative Name:	NAPE-PLD (NAPEPLD Products)
Background:	NAPE-PLD hydrolyzes N-acyl-phosphatidylethanolamines (NAPEs) to produce N-
	acylethanolamines (NAEs) and phosphatidic acid. NAPE-PLD is responsible for the generation
	of anandamide (N-arachidonoylethanolamine).
	C. C

Target Details

Molecular Weight:	45 kDa (MW of target protein)

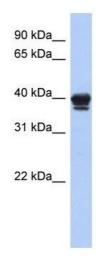
Application Details

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	NAPE-PLD Blocking Peptide, catalog no. 33R-9379, is also available for use as a blocking control in assays to test for specificity of this NAPE-PLD antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of NAPE-PLD antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. NAPE-PLD antibody used at 1 ug/ml to detect target protein.