

APHC Polyclonal Antibody

Cat No: HR1AP2788

For research use only

Overview

Product Name	APHC Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	35kDa
GeneID?Human?	ACER3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ACER3; APHC; PHCA; Alkaline ceramidase 3; AlkCDase 3; Alkaline CDase 3; Alkaline dihydroceramidase SB89; Alkaline phytoceramidase; aPHC
Background	enzyme regulation:Activated by Ca(2+) and inhibited by Zn(2+).,function:Hydrolyzes only phytoceramide into phytosphingosine and free fatty acid. Does not have reverse activity.,similarity:Belongs to the alkaline ceramidase family.,tissue specificity:Ubiquitously expressed. Highest expression in placenta.,