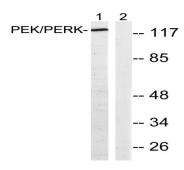


## **PERK Polyclonal Antibody**

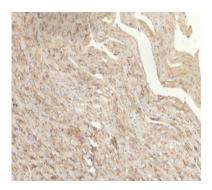
Product Details		
Size	50ul/100ul	
Species Reactivity	Human, Mouse, Rat	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	The antiserum was produced against synthesized peptide derived from human EIF2AK3.	
Form	Liquid	
Concentration	1 mg/mL	
Purification	Affinity Chromatography	
Storage buffer	PBS, pH 7.3, with 50% glycerol	
Contains	0.05% ProClin 300	
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles	

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500 - 1:2,000	-
Immunohistochemistry (IHC)	1:50 - 1:200	-
Immunocytochemistry (ICC/IF)	1:50 - 1:200	-

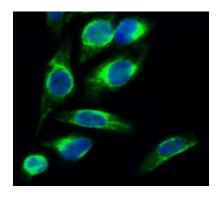
## **Product Images For PERK Polyclonal Antibody**



Western blot analysis of lysates from MCF-7 cells, using PEK/PERK Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Ratheart tissue. 1,PERK Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunofluorescence analysis of Hela cell. 1,PERK Polyclonal Antibody(green) was diluted at 1:200(4° overnight). 2, Goat Anti Rabbit Alexa Fluor 488 Catalog:RS3211 was diluted at 1:1000(room temperature, 50min). 3 DAPI(blue) 10min.

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