

产品名称: Prefoldin 1 Rabbit Polyclonal Antibody
产品货号: AP Rab16482



产品概述 (Summary)

产品名称 (Production Name)	Prefoldin 1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PFDN1
别名 (Alternative Names)	PFDN1; PFD1; Prefoldin subunit 1
基因 ID (Gene ID)	5201.0
蛋白 ID (SwissProt ID)	O60925.The antiserum was produced against synthesized peptide derived from human PFDN1. AA range:1-50

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	14kDa

研究背景 (Background)

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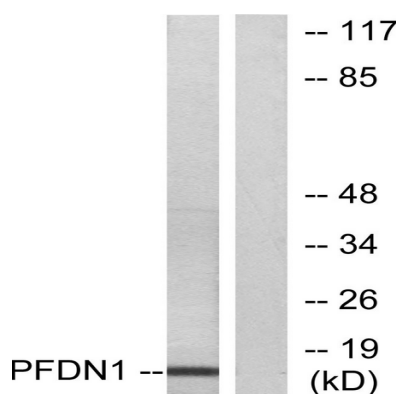


This gene encodes a member of the prefoldin beta subunit family. The encoded protein is one of six subunits of prefoldin, a molecular chaperone complex that binds and stabilizes newly synthesized polypeptides, thereby allowing them to fold correctly. The complex, consisting of two alpha and four beta subunits, forms a double beta barrel assembly with six protruding coiled-coils. [provided by RefSeq, Jul 2008],function: Binds specifically to cytosolic chaperonin (c-CPN) and transfers target proteins to it. Binds to nascent polypeptide chain and promotes folding in an environment in which there are many competing pathways for nonnative proteins.,similarity: Belongs to the prefoldin subunit beta family.,subunit: Heterohexamer of two PFD-alpha type and four PFD-beta type subunits.,

研究领域 (Research Area)

Signal Transduction; Protein Trafficking; Chaperones; Other Chaperones; Epigenetics and Nuclear Signaling; Transcription; Transcription Factors

图片 (Image Data)



Western blot analysis of lysates from RAW264.7 cells, using PFDN1 Antibody. The lane on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .