

产品名称: DPP7 Rabbit Polyclonal Antibody
产品货号: APRab10135



产品概述 (Summary)

产品名称 (Production Name)	DPP7 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,Rat,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)	DPP7
别名 (Alternative Names)	DPP7; DPP2; QPP; Dipeptidyl peptidase 2; Dipeptidyl aminopeptidase II; Dipeptidyl peptidase 7; Dipeptidyl peptidase II; DPP II; Quiescent cell proline dipeptidase
基因 ID (Gene ID)	29952.0
蛋白 ID (SwissProt ID)	Q9UHL4.Synthesized peptide derived from the C-terminal region of human DPP7.

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)	54kDa

产品名称: DPP7 Rabbit Polyclonal Antibody
产品货号: APRab10135

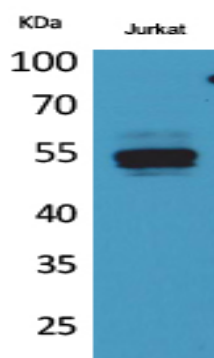


研究背景 (Background)

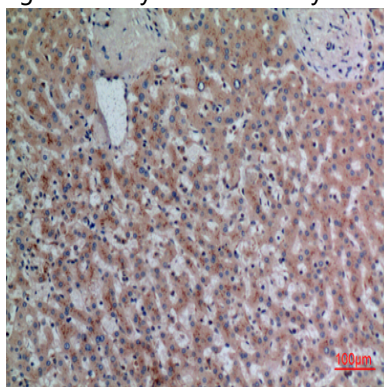
The protein encoded by this gene is a post-proline cleaving aminopeptidase expressed in quiescent lymphocytes. The resting lymphocytes are maintained through suppression of apoptosis, a state which is disrupted by inhibition of this novel serine protease. The enzyme has strong sequence homology with prolylcarboxypeptidase and is active at both acidic and neutral pH. [provided by RefSeq, Jul 2008], catalytic activity: Release of an N-terminal dipeptide, Xaa-Yaa-[-, preferentially when Yaa is Ala or Pro. Substrates are oligopeptides, preferentially tripeptides., function: Plays an important role in the degradation of some oligopeptides., PTM: N-glycosylated., similarity: Belongs to the peptidase S28 family., subunit: Homodimer.,

研究领域 (Research Area)

图片 (Image Data)

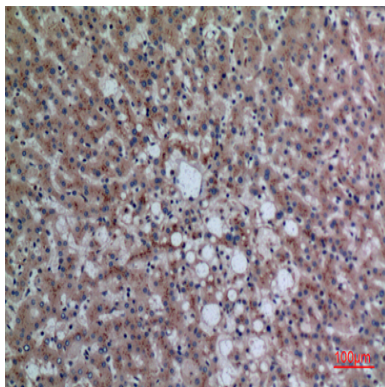


Western Blot analysis of Jurkat cells using DPP7 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

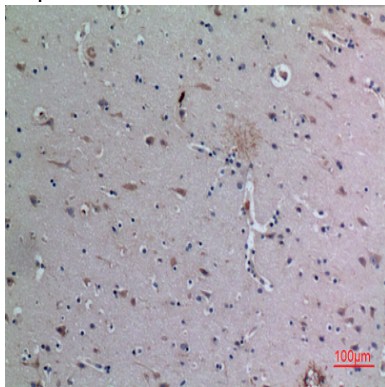


Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:100

产品名称: DPP7 Rabbit Polyclonal Antibody
产品货号: APRab10135



Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100

注意事项 (Note)

For research use only .