

产品名称: PPT1 Mouse Monoclonal Antibody
产品货号: AMM85956



产品概述 (Summary)

产品名称 (Production Name)	PPT1 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,FC
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
克隆 (Clonality)	Monoclonal
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)	Purified antibody in TBS with 0.05% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PPT1
别名 (Alternative Names)	Palmitoyl-protein thioesterase 1, PPT-1, Palmitoyl-protein hydrolase 1, PPT1, PPT
基因 ID (Gene ID)	5538.0
蛋白 ID (SwissProt ID)	P50897. This PPT1 antibody is generated from a mouse immunized with a full-length recombinant protein from human PPT1.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000, IHC 1:100-1:500, FC 1:25-1:50
蛋白分子量 (Molecular Weight)	34.2kDa

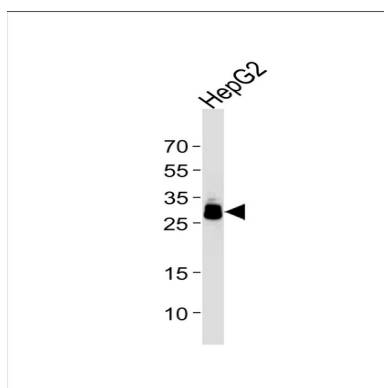
研究背景 (Background)

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Removes thioester-linked fatty acyl groups such as palmitate from modified cysteine residues in proteins or peptides during lysosomal degradation. Prefers acyl chain lengths of 14 to 18 carbons.

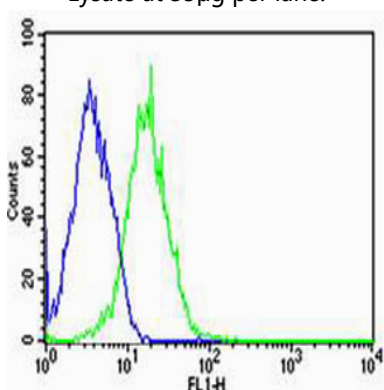
研究领域 (Research Area)

图片 (Image Data)



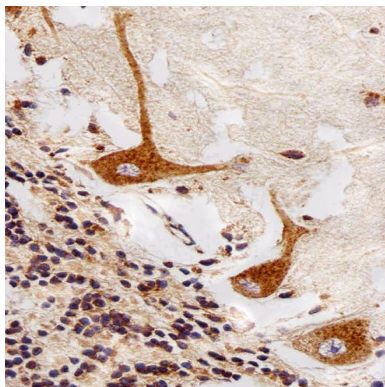
Western blot analysis of lysate from HepG2 cell line using PPT1 Antibody (C-term) (Cat. # AMM85956). AMM85956 was diluted at 1:1000 at each lane. A goat anti-mouse IgG H&L(HRP) at 1:3000 dilution was used as the secondary antibody.

Lysate at 35 μ g per lane.

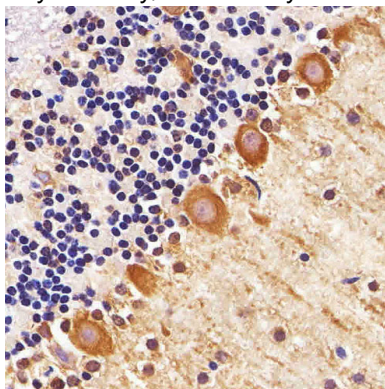


Flow cytometric analysis of HepG2 cells using PPT1 Antibody (C-term)(green, Cat#AMM85956) compared to an isotype control of mouse IgG1(blue). AMM85956 was diluted at 1:25 dilution. An Alexa Fluor® 488 goat anti-mouse IgG at 1:400 dilution was used as the secondary antibody.

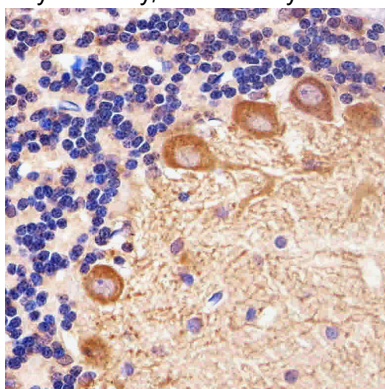
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Immunohistochemical analysis of paraffin-embedded H. cerebellum section using PPT1 Antibody (C-term)(Cat#AMM85956). AMM85956 was diluted at 1:25 dilution. A peroxidase-conjugated goat anti-mouse IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.



Immunohistochemical analysis of paraffin-embedded M. cerebellum section using PPT1 Antibody (C-term)(Cat#AMM85956). AMM85956 was diluted at 1:25 dilution. A peroxidase-conjugated goat anti-mouse IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.



Immunohistochemical analysis of paraffin-embedded R. cerebellum section using PPT1 Antibody (C-term)(Cat#AMM85956). AMM85956 was diluted at 1:25 dilution. A peroxidase-conjugated goat anti-mouse IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.

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注意事项 (Note)

For research use only .