

产品名称: PPID Mouse Monoclonal Antibody
产品货号: AMM82917



产品概述 (Summary)

产品名称 (Production Name)	PPID Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	IHC,ELISA,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 PBS with 0.05% sodium azide
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PPID
别名 (Alternative Names)	CYPD; CYP-40
基因 ID (Gene ID)	5481.0
蛋白 ID (SwissProt ID)	Q08752.Purified recombinant fragment of human PPID (AA: 171-370) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	40.7kDa

研究背景 (Background)

The protein encoded by this gene is a member of the peptidyl-prolyl cis-trans isomerase (PPIase) family. PPIases catalyze

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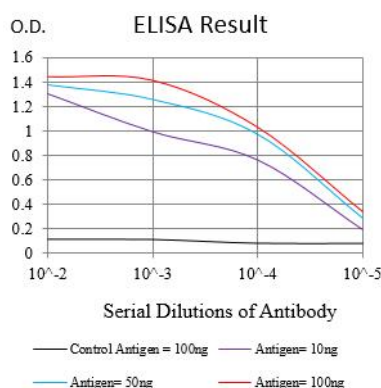


the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. This protein has been shown to possess PPlase activity and, similar to other family members, can bind to the immunosuppressant cyclosporin A.

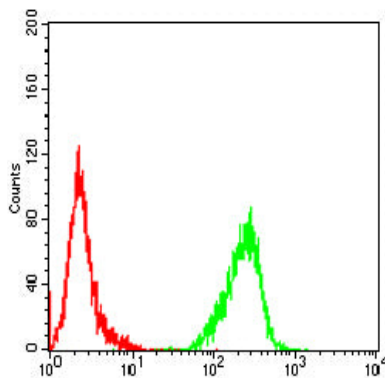
研究领域 (Research Area)

Apoptosis

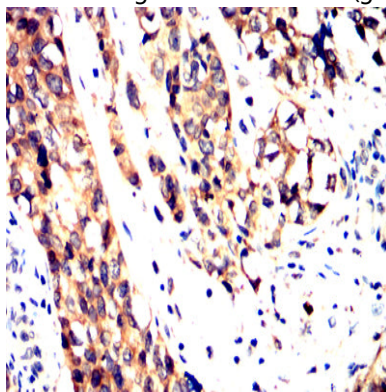
图片 (Image Data)



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Flow cytometric analysis of Jurkat cells using PPID mouse mAb (green) and negative control (red).

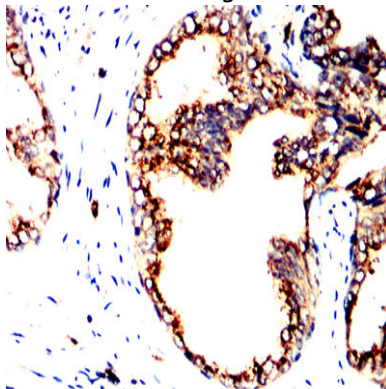


Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using PPID mouse mAb with DAB

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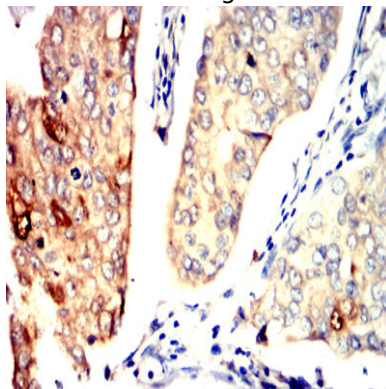


staining.



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissues using PPID mouse mAb with DAB

staining.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissues using PPID mouse mAb with DAB

staining.

注意事项 (Note)

For research use only .