

产品名称: PAX2 Mouse Monoclonal Antibody
产品货号: AMM82456



产品概述 (Summary)

产品名称 (Production Name)	PAX2 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	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)	PAX2
别名 (Alternative Names)	FSGS7; PAPRS
基因 ID (Gene ID)	5076.0
蛋白 ID (SwissProt ID)	Q02962 .Purified recombinant fragment of human PAX2 (AA: 194-304) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	44.7kDa

研究背景 (Background)

PAX2 encodes paired box gene 2, one of many human homologues of the Drosophila melanogaster gene prd. The central

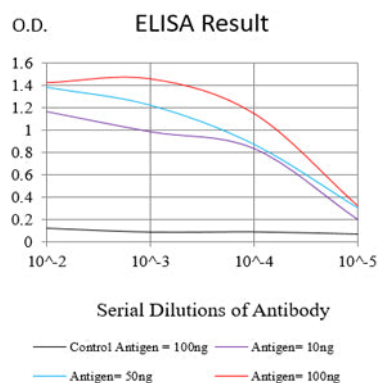
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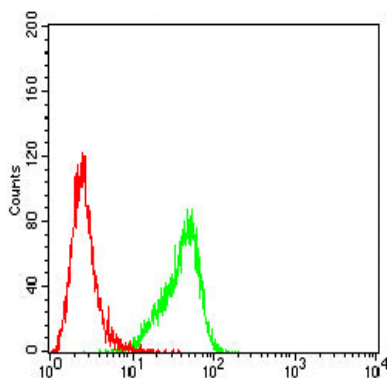
feature of this transcription factor gene family is the conserved DNA-binding paired box domain. PAX2 is believed to be a target of transcriptional suppression by the tumor suppressor gene WT1. Mutations within PAX2 have been shown to result in optic nerve colobomas and renal hypoplasia. Alternative splicing of this gene results in multiple transcript variants.
[provided by RefSeq, Dec 2014]

研究领域 (Research Area)

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 HeLa cells using PAX2 mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .