

产品名称: SLC45A3 Mouse Monoclonal Antibody
产品货号: AMM82924



产品概述 (Summary)

产品名称 (Production Name)	SLC45A3 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,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 IgG2b
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)	SLC45A3
别名 (Alternative Names)	PRST; IPCA6; IPCA-2; IPCA-6; IPCA-8; PCANAP2; PCANAP6; PCANAP8
基因 ID (Gene ID)	85414.0
蛋白 ID (SwissProt ID)	Q96JT2.Purified recombinant fragment of human SLC45A3 (AA: 354-553) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	59 kDa

研究背景 (Background)

SLC45A3 (Solute Carrier Family 45 Member 3) is a Protein Coding gene. Diseases associated with SLC45A3 include Villous

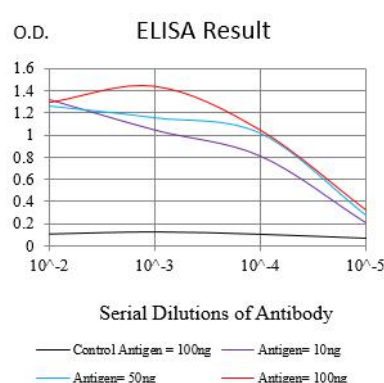
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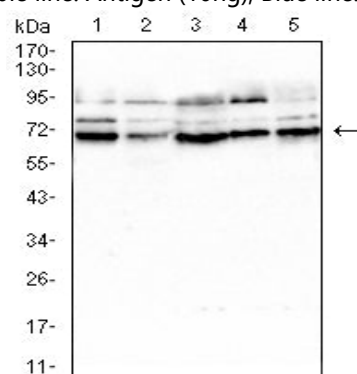
Adenoma and Prostate Cancer. Among its related pathways are Glycosaminoglycan metabolism and Transport of glucose and other sugars, bile salts and organic acids, metal ions and amine compounds. An important paralog of this gene is SLC45A4.

研究领域 (Research Area)

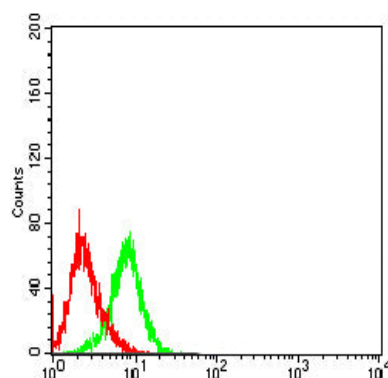
图片 (Image Data)



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



Western blot analysis using SLC45A3 mouse mAb against LNCap (1), PC-3 (2), HepG2 (3), SMMC-7721 (4), and DU145 (5) cell lysate.



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Flow cytometric analysis of PC-3 cells using SLC45A3 mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .