

产品名称: GATA3 Mouse Monoclonal Antibody
产品货号: AMM80850



产品概述 (Summary)

产品名称 (Production Name)	GATA3 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	IHC,ELISA
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)	GATA3
别名 (Alternative Names)	HDR;MGC2346;MGC5199;MGC5445;GATA3
基因 ID (Gene ID)	2625.0
蛋白 ID (SwissProt ID)	P23771.Purified recombinant fragment of human GATA3 expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	48kDa

研究背景 (Background)

This gene encodes a protein which belongs to the GATA family of transcription factors. The protein contains two GATA-type zinc fingers and is an important regulator of T-cell development and plays an important role in endothelial cell

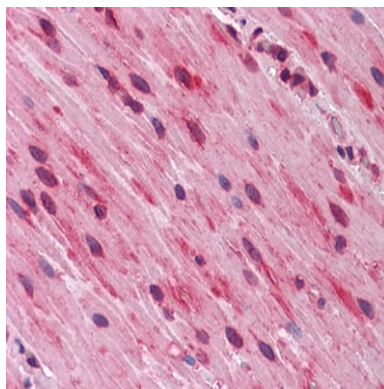
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biology. Defects in this gene are the cause of hypoparathyroidism with sensorineural deafness and renal dysplasia. (provided by RefSeq) Tissue specificity: T-cells and endothelial cells RD: GATA-3 belongs to the GATA family of transcription factors, which bind to the consensus DNA sequence (A/T) GATA (A/G) to control diverse tissue-specific programs of gene expression and morphogenesis. It is widely expressed in mesodermal- and endodermal-derived tissues. GATA-3 has been shown to be an essential regulator for immune cell function, sympathetic neuron development, and the maintenance of the differentiated state in epithelial cells.

研究领域 (Research Area)

图片 (Image Data)



Immunohistochemical analysis of paraffin-embedded human Small Intestine, muscularis propria tissues using anti-GATA3 mouse mAb

注意事项 (Note)

For research use only .