

产品名称: KLF4 (3B3) Mouse Monoclonal Antibody
产品货号: AMM03421



产品概述 (Summary)

产品名称 (Production Name)	KLF4 (3B3) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	KLF4 Endothelial Kruppel like zinc finger protein; Epithelial zinc finger protein EZF;
别名 (Alternative Names)	EZF; GKLF; Gut-enriched krueppel-like factor; KLF; KLF4; KLF4_HUMAN; Krueppel-like factor 4; Kruppel like factor 4; Epithelial zinc finger protein EZF; Gut enriched Krueppel like factor; Kruppel like factor 4 (gut).
基因 ID (Gene ID)	9314
蛋白 ID (SwissProt ID)	O43474.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 55 kDa; Observed MW: 55,65 kDa

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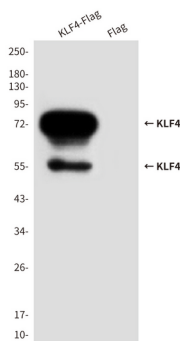
研究背景 (Background)

KLF4 is a member of the erythroid Kruppel-like factor (EKLF) multigene family that is highly expressed in the differentiating layers of the epidermis. KLF4 plays a critical role in the differentiation of epithelial cells and is essential for normal gastric homeostasis and function as both a repressor and activator of transcription.

研究领域 (Research Area)

Epigenetics and Nuclear Signaling

图片 (Image Data)



Western blot analysis of KLF4 (3B3) in CHO-K1 lysates, transfected with pcDNA3.1Hygro(+)mKLF4Flag construct (A) or transfected with pDNA3.1Hygro(+)Flag vector (B), using KLF4 antibody.

注意事项 (Note)

For research use only .