

产品名称: Cytokeratin 20 (8W19) Rabbit Monoclonal Antibody
产品货号: AMRe09742



产品概述 (Summary)

产品名称 (Production Name)	Cytokeratin 20 (8W19) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC
种属反应性 (Reactivity)	Human,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	KRT20 CD20; CK-20; CK20; cytokeratin 20; Cytokeratin-20; K1C20; K20; keratin 20;
别名 (Alternative Names)	Keratin, type I cytoskeletal 20; Keratin-20; KRT20; KRT21; MGC35423; Protein IT;
基因 ID (Gene ID)	54474.0
蛋白 ID (SwissProt ID)	P35900.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:20000,IHC 1:100-1:200,ICC/IF 1:100-1:500,FC 1:200-1:1000
----------------------	--

产品名称: Cytokeratin 20 (8W19) Rabbit Monoclonal Antibody
产品货号: AMRe09742



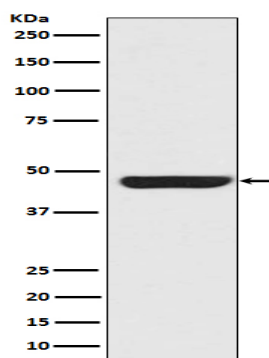
蛋白分子量 (Molecular Weight) 48kDa

研究背景 (Background)

Intermediate-sized filament (IF) protein designated cytokeratin (CK) 20 is a major cellular protein of mature enterocytes and goblet cells commonly found in mucosal epithelium of the mammalian gastrointestinal tract. Results strongly suggest that transcriptional regulation of keratin genes in the intestinal epithelium occurs at the level of both immature and terminally differentiated epithelial cells, and is tightly regulated during both fetal development and crypt-to-villus differentiation of the intestinal epithelium. Plays a significant role in maintaining keratin filament organization in intestinal epithelia. When phosphorylated, plays a role in the secretion of mucin in the small intestine (By similarity).

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Cytokeratin 20 expression in SW480 cell lysate.

注意事项 (Note)

For research use only .