

产品名称: Cytokeratin 8 Rabbit Monoclonal Antibody
产品货号: AMRe86307



产品概述 (Summary)

产品名称 (Production Name)	Cytokeratin 8 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP
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)	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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Cytokeratin 8
别名 (Alternative Names)	K8; KO; CK8; CK-8; CYK8; K2C8; CARD2
基因 ID (Gene ID)	3856
蛋白 ID (SwissProt ID)	P05787.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:100-1:200,ICC/IF 1:100-1:500,FC 1:20-1:50,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:54 kDa; Observed MW:54 kDa

产品名称: Cytokeratin 8 Rabbit Monoclonal Antibody
产品货号: AMRe86307



研究背景 (Background)

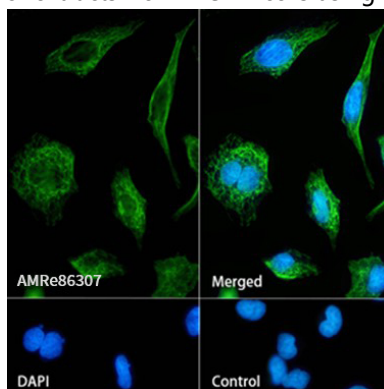
This gene is a member of the type II keratin family clustered on the long arm of chromosome 12. Type I and type II keratins heteropolymerize to form intermediate-sized filaments in the cytoplasm of epithelial cells. The product of this gene typically dimerizes with keratin 18 to form an intermediate filament in simple single-layered epithelial cells. This protein plays a role in maintaining cellular structural integrity and also functions in signal transduction and cellular differentiation. Mutations in this gene cause cryptogenic cirrhosis. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jan 2012]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from MCF-7 cells using AMRe86307 at 1:5000.



Immunofluorescence analysis of HeLa cells labelling Cytokeratin 8 with AMRe86307.

注意事项 (Note)

For research use only .