

产品名称: Cytokeratin 13 Rabbit Monoclonal Antibody
产品货号: AMRe86647



产品概述 (Summary)

产品名称 (Production Name)	Cytokeratin 13 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,Mouse

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 13
别名 (Alternative Names)	K13; CK13; WSN2
基因 ID (Gene ID)	3860
蛋白 ID (SwissProt ID)	P13646.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:5000-1:50000,IHC 1:100-1:200,ICC/IF 1:200-1:500,FC 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:50 kDa; Observed MW:50 kDa

研究背景 (Background)

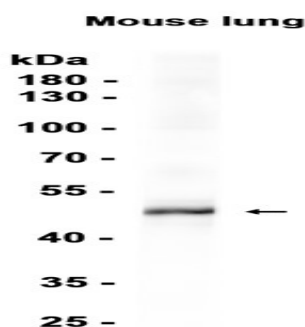
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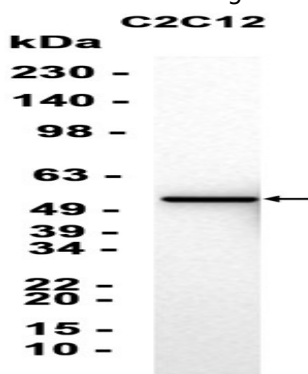
The protein encoded by this gene is a member of the keratin gene family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Most of the type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This type I cytokeratin is paired with keratin 4 and expressed in the suprabasal layers of non-cornified stratified epithelia. Mutations in this gene and keratin 4 have been associated with the autosomal dominant disorder White Sponge Nevus. The type I cytokeratins are clustered in a region of chromosome 17q21.2. Alternative splicing of this gene results in multiple transcript variants; however, not all variants have been described. [provided by RefSeq, Jul 2008]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Mouse lung tissue using AMRe86647 at 1:1000.



Western blot analysis of extracts from C2C12 cells using AMRe86647 at 1:10000.

注意事项 (Note)

For research use only .