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Cytokeratin 13 Rabbit mAb

货号: AYM31239

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **ICC:** 1:50 - 1:200
理论分子量	50kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung,Mouse uterus
细胞定位	cytoskeleton,cytosol,extracellular exosome,intermediate filament cytoskeleton,nucleus
纯化	Affinity purification

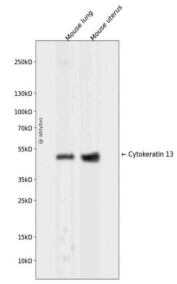
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Cytokeratin 13.

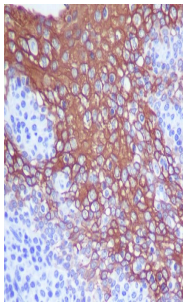
靶点信息

研究背景	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 supra basal 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]
基因ID	3860
基因名	KRT13
Swiss	P13646 (https://www.uniprot.org/uniprotkb/P13646/entry)
别名	Cytokeratin 13,Cytokeratin 13 Rabbit mAb,KRT13,Cytokeratin-13,Keratin-13

产品验证



Western blot analysis of Cytokeratin 13 expressed in Mouse lung,Mouse uterus using Cytokeratin 13 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



Immunohistochemical analysis of paraffin-embedded human tonsil, using Cytokeratin 13 Antibody.

实验步骤

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