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Cytokeratin 19 Rabbit mAb

货号: AYM31282

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	44kDa
实测分子量	44kDa
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,Rat lung
细胞定位	apicolateral plasma membrane,costamere,cytoskeleton,cytosol,extracellular exosome,plasma membrane,sarcolemma,terminal web,Z disc
纯化	Affinity purification

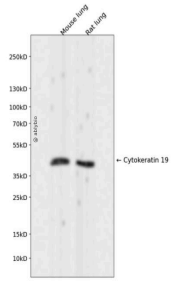
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Cytokeratin 19.

靶点信息

研究背景	The protein encoded by this gene is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. Unlike its related family members, this smallest known acidic cytokeratin is not paired with a basic cytokeratin in epithelial cells. It is specifically expressed in the periderm, the transiently superficial layer that envelopes the developing epidermis. The type I cytokeratins are clustered in a region of chromosome 17q12-q21.
基因ID	3880
基因名	KRT19
Swiss	P08727 (https://www.uniprot.org/uniprotkb/P08727/entry)
别名	Cytokeratin 19,Cytokeratin 19 Rabbit mAb,KRT19,Cytokeratin-19,Keratin-19

产品验证



Western blot analysis of Cytokeratin 19 expressed in Mouse lung,Rat lung using Cytokeratin 19 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.

实验步骤

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