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KDEL Rabbit mAb

货号: AYM31411

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC FC ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **FC:** 1:20 - 1:50 **IHC:** 1：100-500 **ICC/IF:** 1：100-500
理论分子量	
实测分子量	50-100kD
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	无明确组织表达
细胞定位	Golgi apparatus membrane
纯化	Affinity purification

抗原信息

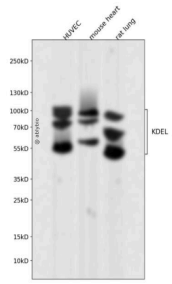
抗原信息	Recombinant fusion protein corresponding to Human KDEL.

靶点信息

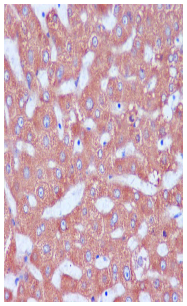
研究背景	

基因ID	3134
基因名	KDELR1
Swiss	P24390 (https://www.uniprot.org/uniprotkb/P24390/entry)
别名	KDEL,KDEL Rabbit mAb,KDELR1,KDEL endoplasmic reticulum protein retention receptor 1,Putative MAPK-activating protein PM23,ERD2.1

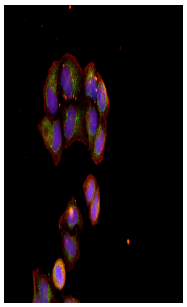
产品验证



Western blot analysis of KDEL expressed in HUVEC,mouse heart,rat lung using KDEL 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 liver, using KDEL Antibody.



The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab KDEL and Rabbit actin for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat.The nuclear counter stain is DAPI.

实验步骤

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