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Albumin (YD14128) Rabbit mAb

货号: AYD15418

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC/IF IHC FC
推荐浓度	**WB: 1:1000-1：3000:** **ICC/IF: 1:100-1:500:** **FC: 1:100-1:500:** **IP: 1:20-1:50:** **IHC，1：100-1：300:**
理论分子量	69kDa
实测分子量	69 kDa
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	HepG2,HeLa(Negative control),Mouse liver,Mouse lung,Rat liver
细胞定位	Secreted
纯化	亲和纯化

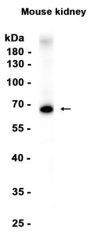
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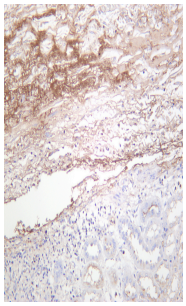
靶点信息

研究背景	Albumin is a soluble, monomeric protein which comprises about one-half of the blood serum protein. Albumin functions primarily as a carrier protein for steroids, fatty acids, and thyroid hormones and plays a role in stabilizing extracellular fluid volume. Albumin is a globular unglycosylated serum protein of molecular weight 65,000. Albumin is synthesized in the liver as preproalbumin which has an N-terminal peptide that is removed before the nascent protein is released from the rough endoplasmic reticulum. The product, proalbumin, is in turn cleaved in the Golgi vesicles to produce the secreted albumin.
基因ID	213
基因名	ALB
Swiss	P02768 (https://www.uniprot.org/uniprotkb/P02768/entry)
别名	Albumin (YD14128),Albumin (YD14128) Rabbit mAb,ALB

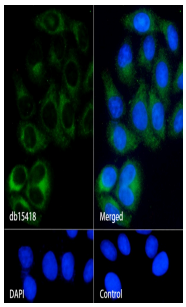
产品验证



Western blot analysis of extracts from Mouse kidney tissue using AYD15418 at 1:1000.



Human kidney was stained with anti-Albumin rabbit antibody，1：200



Immunofluorescence analysis of HepG2 cells labelling Albumin with AYD15418. The cells were fixed with cold 100% methanol (10min, 4℃) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with AYD15418(1:200) at room temprature for 1h, followed by a further incubation at room temperature for 45min with Goat Anti Rabbit IgG (H+L)-AF488. Nuclear DNA was labeled in blue with DAPI.

实验步骤

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