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Albumin Rabbit pAb

货号: **AYP11333**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Homo sapiens , Mus musculus WB: Homo sapiens , Mus musculus , Rattus norvegicus
应用	WB IHC IF/ICC
推荐浓度	WB: 1:100 - 1:500 IHC: 1:50 - 1:100 IF/ICC: 1:50 - 1:200
理论分子量	45kDa/47kDa/69kDa
实测分子量	69KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,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	Affinity purification

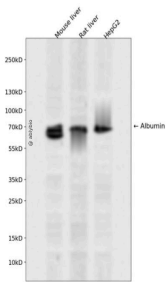
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 20-255 of human Albumin (NP_000468.1).
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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 prealbumin 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	ALB,HSA,PRO0883,PRO0903,PRO1341,albumin,Albumin Rabbit pAb

产品验证



Western blot analysis of Albumin expressed in Mouse liver, Rat liver, HepG2 using Albumin Rabbit pAb 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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