

RBP4 Rabbit pAb

货号: **AYP18068**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	23kDa
实测分子量	23kDa
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	SW620,HeLa,OVCAR3,Mouse liver,Mouse spleen
细胞定位	Secreted
纯化	Affinity purification

抗原信息

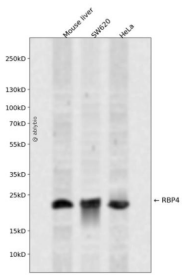
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 19-201 of human RBP4 (NP_006735.2).
序列	ERDCRVSSFRVKENFDKARFSGTWYAMAKKDPEGLFLQDNIVAEFVDETGMQSATAKGRVRLNNWDVCA DMVGTFTDTEPAKFKMKYWGVASFLQKGNDDHWIVDTDYDYAVQYSCRLLNLDGTCADSYFVFSRDPNGLPPEAQKIVRQRQEELCLARQYRLIVHNGYCDGRSERLL

靶点信息

研究背景	This protein belongs to the lipocalin family and is the specific carrier for retinol (vitamin A alcohol) in the blood. It delivers retinol from the liver stores to the peripheral tissues. In plasma, the RBP-retinol complex interacts with transthyretin which prevents its loss by filtration through the kidney glomeruli. A deficiency of vitamin A blocks secretion of the binding protein posttranslationally and results in defective delivery and supply to the epidermal cells.
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基因ID	5950
基因名	RBP4
Swiss	P02753
别名	RBP4;MCOPCB10;RDCCAS

产品验证



Western blot analysis of RBP4 expressed in Mouse liver,SW620,HeLa using RBP4 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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