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CRALBP Rabbit mAb

货号: **AYM29513**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	WB: 1:500 - 1:2000 IP: 1:20 - 1:50
理论分子量	36kDa
实测分子量	36kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse eye,Rat eye,Rat brain
细胞定位	Cytoplasm
纯化	Affinity purification

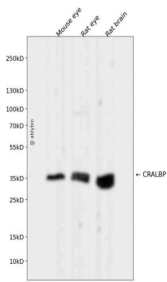
抗原信息

抗原信息	Recombinant fusion protein corresponding to Mouse CRALBP.
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靶点信息

研究背景	The protein encoded by this gene is a 36-kD water-soluble protein which carries 11-cis-retinaldehyde or 11-cis-retinal as physiologic ligands. It may be a functional component of the visual cycle. Mutations of this gene have been associated with severe rod-cone dystrophy, Bothnia dystrophy (nonsyndromic autosomal recessive retinitis pigmentosa) and retinitis punctata albescens.
基因ID	6017
基因名	RLBP1
Swiss	P12271 (https://www.uniprot.org/uniprotkb/P12271/entry)
别名	CRALBP, CRALBP Rabbit mAb, RLBP1, Cellular retinaldehyde-binding protein

产品验证



Western blot analysis of CRALBP expressed in Mouse eye, Rat eye, Rat brain using CRALBP 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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