

LRAT Antibody

货号: **AYP4990**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF ELISA
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF: 1:50 - 1:200
理论分子量	25kDa
实测分子量	
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	Rat testis
细胞定位	Cytoplasm,Endoplasmic reticulum membrane,Endosome,Rough endoplasmic reticulum,Single-pass membrane protein,multivesicular body,perinuclear region
纯化	Affinity purification

抗原信息

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靶点信息

研究背景	The protein encoded by this gene localizes to the endoplasmic reticulum, where it catalyzes the esterification of all-trans-retinol into all-trans-retinyl ester. This reaction is an important step in vitamin A metabolism in the visual system. Mutations in this gene have been associated with early-onset severe retinal dystrophy and Leber congenital amaurosis 14. Alternative splicing results in multiple transcript variants.
基因ID	9227
基因名	LRAT

Swiss	O95237
别名	LRAT;LCA14

产品验证

实验步骤

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