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ALAD (YD35218) Rabbit mAb

货号: **AYD12431**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	36kDa
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	U-251MG,MCF7,22Rv1,HL-60
细胞定位	Cytoplasm, cytosol
纯化	亲和纯化

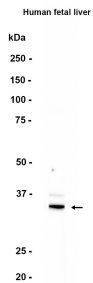
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靶点信息

研究背景	The ALAD enzyme is composed of 8 identical subunits and catalyzes the condensation of 2 molecules of delta-aminolevulinate to form porphobilinogen (a precursor of heme, cytochromes and other hemoproteins). ALAD catalyzes the second step in the porphyrin and heme biosynthetic pathway; zinc is essential for enzymatic activity. ALAD enzymatic activity is inhibited by lead and a defect in the ALAD structural gene can cause increased sensitivity to lead poisoning and acute hepatic porphyria. Alternative splicing of this gene results in multiple transcript variants encoding different isoforms.
基因ID	210
基因名	ALAD
Swiss	P13716 (https://www.uniprot.org/uniprotkb/P13716/entry)
别名	ALAD (YD35218),ALAD (YD35218) Rabbit mAb,ALAD,Porphobilinogen synthase

产品验证



实验步骤

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