

产品名称: ADH4 (17T19) Rabbit Monoclonal Antibody
产品货号: AMRe06627



产品概述 (Summary)

产品名称 (Production Name)	ADH4 (17T19) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ADH4
别名 (Alternative Names)	ADH2; Adh4; Alcohol dehydrogenase 4;
基因 ID (Gene ID)	127.0
蛋白 ID (SwissProt ID)	P08319.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:200-1:500,ICC/IF 1:200-1:500
蛋白分子量 (Molecular Weight)	40kDa

研究背景 (Background)

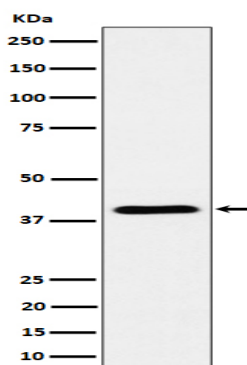
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Belongs to the zinc-containing alcohol dehydrogenase family. Class-II subfamily. Catalyzes the NAD-dependent oxidation of either all-trans- retinol or 9-cis-retinol (PubMed:17279314). Also oxidizes long chain omega-hydroxy fatty acids, such as 20-HETE, producing both the intermediate aldehyde, 20-oxoarachidonate and the end product, a dicarboxylic acid, (5Z,8Z,11Z,14Z)-eicosatetraenedioate (PubMed:16081420). Also catalyzes the reduction of benzoquinones (PubMed:10514444).

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of ADH4 expression in human liver cell lysate.

注意事项 (Note)

For research use only .