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ADH1A/ADH1B/ADH1C Rabbit pAb

货号: **AYP21675**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	
实测分子量	40kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung
细胞定位	cytosol,nucleoplasm,plasma membrane
纯化	Affinity purification

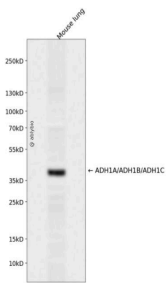
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 280 to the C-terminus of human ADH1A/ADH1B/ADH1C (NP_000659.2).
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靶点信息

研究背景	Alcohol dehydrogenase,consisting of several homo- and heterodimers of alpha, beta, and gamma subunits, exhibits high activity for ethanol oxidation and plays a major role in ethanol catabolism.Members of this enzyme family metabolize a wide variety of substrates, including ethanol, retinol, other aliphatic alcohols, hydroxysteroids, and lipid peroxidation products. Three genes encoding alpha, beta and gamma subunits are tandemly organized in a genomic segment as a gene cluster.
基因ID	124,125,126
基因名	ADH1A,ADH1B,ADH1C
Swiss	P07327 (https://www.uniprot.org/uniprotkb/P07327/entry), P00325 (https://www.uniprot.org/uniprotkb/P00325/entry), P00326 (https://www.uniprot.org/uniprotkb/P00326/entry)
别名	ADH1A/ADH1B/ADH1C,ADH1A/ADH1B/ADH1C Rabbit pAb,ADH1A,ADH1B,ADH1C,Alcohol dehydrogenase subunit alpha,Alcohol dehydrogenase 1B,Alcohol dehydrogenase subunit beta,Alcohol dehydrogenase subunit gamma,ADH1,ADH2,ADH3

产品验证



Western blot analysis of ADH1A/ADH1B/ADH1C expressed in Mouse lung using ADH1A/ADH1B/ADH1C 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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