

— ABLYBIO, Help Your Research



DCT Rabbit pAb

货号: **AYP10721**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	59kDa/62kDa
实测分子量	59kDa
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	MCF7,A-375,HeLa,Mouse brain
细胞定位	Melanosome membrane,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

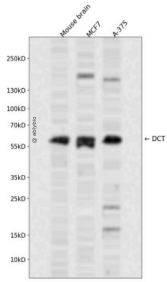
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 50-350 of human DCT (NP_001913.2).
------	--

靶点信息

研究背景	Catalyzes the conversion of L-dopachrome into 5,6-dihydroxyindole-2-carboxylic acid (DHICA).
------	--

基因ID	1638
基因名	DCT
Swiss	P40126 (https://www.uniprot.org/uniprotkb/P40126/entry)
别名	DCT,TRP-2,TYRP2,DCT Rabbit pAb,L-dopachrome Delta-isomerase,Tyrosinase-related protein 2

产品验证



Western blot analysis of DCT expressed in Mouse brain, MCF7, A-375 using DCT 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)