

— ABLYBIO, Help Your Research



NDUFB1 Rabbit pAb

货号: **AYP20574**

产品信息

反应	Human,Mouse
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 - 1:100
理论分子量	6kDa/11kDa
实测分子量	11kDa
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	293T,A375,Mouse brain,Mouse pancreas
细胞定位	mitochondrial inner membrane,mitochondrial respiratory chain complex I,mitochondrion,nuclear speck
纯化	Affinity purification

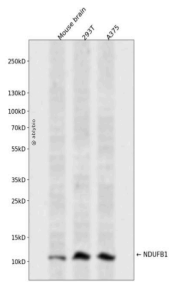
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-105 of human NDUFB1 (NP_004536.2).
------	--

靶点信息

研究背景	Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.
基因ID	4707
基因名	NDUFB1
Swiss	O75438 (https://www.uniprot.org/uniprotkb/O75438/entry)
别名	NDUFB1,CI-MNLL,CI-SGDH,MNLL,NDUFB1 Rabbit pAb,Complex I-MNLL,NADH-ubiquinone oxidoreductase MNLL subunit

产品验证



Western blot analysis of NDUFB1 expressed in Mouse brain,293T,A375 using NDUFB1 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>)