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# ETFB Rabbit pAb

货号: **AYP10878**

## 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	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:100
理论分子量	27kDa/37kDa
实测分子量	30kDa
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	U-87MG,A-549,293T,BxPC-3,Mouse brain,Mouse heart,Mouse kidney,Mouse liver
细胞定位	Mitochondrion matrix
纯化	Affinity purification

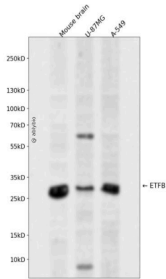
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 80-230 of human ETFB (NP_001976.1).
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## 靶点信息

研究背景	This gene encodes electron-transfer-flavoprotein, beta polypeptide, which shuttles electrons between primary flavoprotein dehydrogenases involved in mitochondrial fatty acid and amino acid catabolism and the membrane-bound electron transfer flavoprotein ubiquinone oxidoreductase. The gene deficiencies have been implicated in type II glutaricaciduria. Alternatively spliced transcript variants have been found for this gene.
基因ID	2109
基因名	ETFB
Swiss	P38117 ( <a href="https://www.uniprot.org/uniprotkb/P38117/entry">https://www.uniprot.org/uniprotkb/P38117/entry</a> )
别名	ETFB,FP585,MADD,ETFB Rabbit pAb

## 产品验证



Western blot analysis of ETFB expressed in Mouse brain,U-87MG,A-549 using ETFB 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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