

GATC Rabbit pAb

货号: **AYP15915**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	15kDa
实测分子量	15kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse heart,Rat liver,Rat heart
细胞定位	Mitochondrion
纯化	Affinity purification

抗原信息

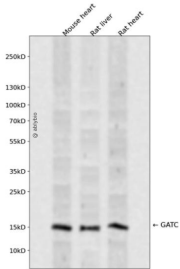
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-136 of human GATC (NP_789788.1).
序列	MWSRLVWLGLRAPLGGRQGFTSKADPQGSGRITAAVIEHLERLALVDFGSREAVARLEKAI AFADRLRAVD TDGVEPMES VLEDRCLYLRS DNWVEGNCAD ELLQNSHRVVEEYFVAPPGNISLPKLDEQEPPHS

靶点信息

研究背景	Allows the formation of correctly charged Gln-tRNA(Gln through the transamidation of misacylated Glu-tRNA(Gln in the mitochondria. The reaction takes place in the presence of glutamine and ATP through an activated gamma-phospho-Glu-tRNA(Gln.
基因ID	283459

基因名	GATC
Swiss	O43716
别名	GATC;15E1.2

产品验证



Western blot analysis of GATC expressed in Mouse heart,Rat liver,Rat heart using GATC 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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