

NDUFA2 Rabbit pAb

货号: B16082

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	8kDa/10kDa
实测分子量	11kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse kidney,Mouse heart
细胞定位	Matrix side,Mitochondrion inner membrane,Peripheral membrane protein
纯化	Affinity purification

抗原信息

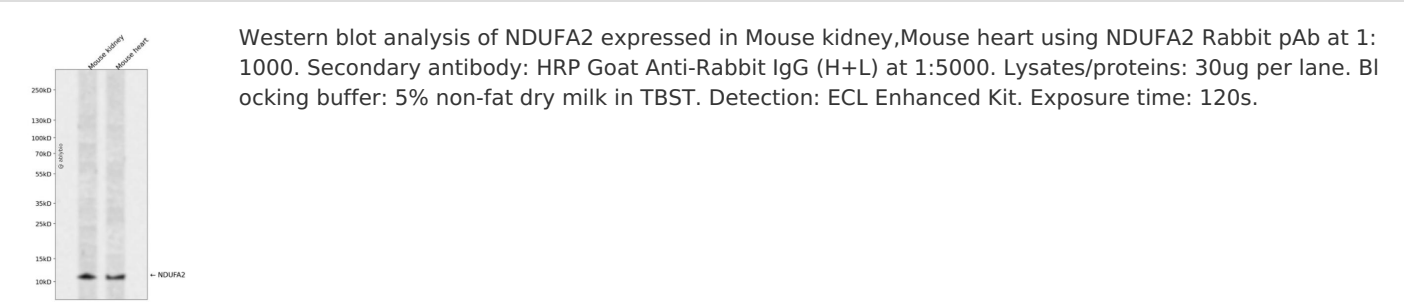
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-95 of human NDUFA2 (NP_002479.1).
序列	MAAAAASRGVGAKLGLREIRIHL CQRSPGSQGV RDFIEKRYVELKKANPDLPI LIRECSDVQPKLWARYAFGQETNVPLNNF SADQVTRALENVL

靶点信息

研究背景	The encoded protein is a subunit of the hydrophobic protein fraction of the NADH:ubiquinone oxidoreduct ase (complex 1), the first enzyme complex in the electron transport chain located in the inner mitochondri al membrane, and may be involved in regulating complex I activity or its assembly via assistance in redo x processes. Mutations in this gene are associated with Leigh syndrome, an early-onset progressive neuro degenerative disorder. Alternative splicing results in multiple transcript variants.
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基因ID	4695
基因名	NDUFA2
Swiss	O43678
别名	NDUFA2;B8;CD14;CIB8

产品验证



实验步骤

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