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DARS Rabbit pAb

货号: **AYP10424**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IP: 1:50 - 1:200
理论分子量	45kDa/57kDa
实测分子量	57kDa
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	MCF7,SW480,HepG2,Raji,Mouse liver,Mouse brain,Rat liver,293T,U-251MG
细胞定位	Cytoplasm
纯化	Affinity purification

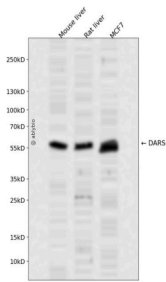
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 222-501 of human DARS (NP_001340.2).
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靶点信息

研究背景	This gene encodes a member of a multienzyme complex that functions in mediating the attachment of amino acids to their cognate tRNAs. The encoded protein ligates L-aspartate to tRNA(Asp). Mutations in this gene have been found in patients showing hypomyelination with brainstem and spinal cord involvement and leg spasticity. Alternative splicing results in multiple transcript variants.
基因ID	1615
基因名	DARS
Swiss	P14868 (https://www.uniprot.org/uniprotkb/P14868/entry)
别名	DARS,HBSL,aspRS,DARS Rabbit pAb,Aspartyl-tRNA synthetase,Cell proliferation-inducing gene 40 protein

产品验证



Western blot analysis of DARS expressed in Mouse liver,Rat liver,MCF7 using DARS 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)