

# 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	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IP:</b> 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

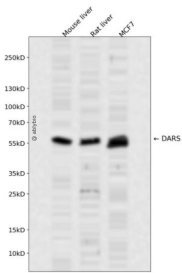
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 222-501 of human DARS (NP_001340.2).
序列	KIISAASEGGANVFTVSYFKNNAYLAQSPQLYKQMCICADFEKVFSIGPVFRAEDSNTHRHLETFVGLDIEMAFNYHYHEVM EEIADTMVQIFKGLQERFQTEIQTVNKQFPCEPFKLEPTLRLEYCEALAMLREAGVEMGDEDDLSTPNEKLLGHLVKEKYD TDFYILDKYPLAVRPFYTMPDPRNPKQSNSYDMFMRGEEILSGAQRIHDPQLLTERALHHGIDLEKIKAYIDSFRFGAPPHA GGGIGLERVTMLFLGLHNVRQTSMPRPDPKRLTP

## 靶点信息

研究背景	This gene encodes a member of a multienzyme complex that functions in mediating the attachment of a 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.
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基因ID	1615
基因名	DARS
Swiss	P14868
别名	DARS;HBSL;aspRS

## 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

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