

# RARS Rabbit pAb

货号: **AYP16793**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:10 - 1:100
理论分子量	67kDa/75kDa
实测分子量	75kDa
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,HeLa,HepG2,Mouse spleen
细胞定位	Cytoplasm
纯化	Affinity purification

## 抗原信息

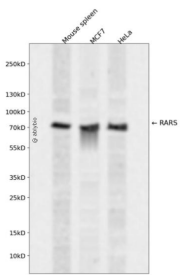
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human RARS ( NP_002878.2).
序列	MDVLVSECSARLLQEQEEIISLTAIEDRLKNCGCLGASPNLEQLQEENLKLKYRLNLRKSLQAERNKPTKNMINIISRLQEVF GHAIIKAAYPDLENPPLLVTSPQQAKFGDYQCNSAMGISQMLKTEQKVNPREIAENITKHLDPNECIEKVEIAGPGFINVHLR KDFVSEQLTSLLVNGVQLPALGENKKVIVDFSSPNIKEMHVGHRLRSTIIGESISRLFEFAGYDVLRLNHVGDWGTQFGMLI AHLQDKFPDYLTVSPPIGDLQVFYKESKKRFDTEEEFKKRAYQCVLLQGK

## 靶点信息

研究背景	Aminoacyl-tRNA synthetases catalyze the aminoacylation of tRNA by their cognate amino acid. Because of their central role in linking amino acids with nucleotide triplets contained in tRNAs, aminoacyl-tRNA synthetases are thought to be among the first proteins that appeared in evolution. Arginyl-tRNA synthetase belongs to the class-I aminoacyl-tRNA synthetase family.
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基因ID	5917
基因名	RARS
Swiss	P54136
别名	RARS;ArgRS;DALRD1;HLD9

## 产品验证



Western blot analysis of RARS expressed in Mouse spleen, MCF7, HeLa using RARS 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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