

# VARs Rabbit pAb

货号: **AYP13592**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	<a href="#">WB</a> <a href="#">IHC</a> <a href="#">IF/ICC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:100 <b>IF/ICC:</b> 1:50 - 1:100
理论分子量	33kDa/140kDa
实测分子量	140kDa
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	HepG2,HL-60,K-562,SW620,Mouse brain,Mouse heart,Mouse liver,Rat liver
细胞定位	cytosol
纯化	Affinity purification

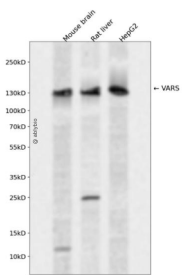
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human VARs (NP_006286.1).
序列	MSTLYVSPHPDAFPSLRALIAARYGEAGEGPGWGGGAHPRICLQPPPTSRTPFPPRLPALEQGPGLWVWGATAVAQLLW PAGLGGPGGSRAAVLVQQWVSYADTELIPAACGATLPALGLRSSAQDPQAVLGALGRALSPLEEWLRLHTYLAGEAPTLA DLAAVTALLLPFRYVLDPPARRIWNVTRWFVTCVRQPEFRAVLGEVLYSGARPLSHQPGPEAPALPKTAAQLKKEAKKR EKLEKFQKQKIQQQQPPGEEKPKPEKREKRDPGVITY

## 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. The protein encoded by this gene belongs to class-I aminoacyl-tRNA synthetase family and is located in the class III region of the major histocompatibility complex.
基因ID	7407
基因名	VARS
Swiss	P26640
别名	VARS;G7A;VARS1;VARS2

## 产品验证



Western blot analysis of VARS expressed in Mouse brain, Rat liver, HepG2 using VARS 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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