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# DDAH2 Rabbit pAb

货号: **AYP13434**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>IF:</b> Homo sapiens
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:100 <b>IF/ICC:</b> 1:10 - 1:100
理论分子量	29kDa
实测分子量	30kDa
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	SW620,BT-474,MCF7,Mouse lung,Rat brain
细胞定位	Cytoplasm,Mitochondrion
纯化	Affinity purification

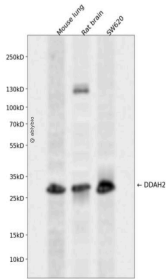
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-285 of human DDAH2 (NP_039268.1).
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## 靶点信息

研究背景	This gene encodes a dimethylarginine dimethylaminohydrolase. The encoded enzyme functions in nitric oxide generation by regulating the cellular concentrations of methylarginines, which in turn inhibit nitric oxide synthase activity. The protein may be localized to the mitochondria. Alternative splicing resulting in multiple transcript variants.
基因ID	23564
基因名	DDAH2
Swiss	O95865 ( <a href="https://www.uniprot.org/uniprotkb/O95865/entry">https://www.uniprot.org/uniprotkb/O95865/entry</a> )
别名	DDAH2,DDAH,DDAHII,G6a,HEL-S-277,NG30,DDAH2 Rabbit pAb,Inactive N(G),N(G)-dimethylarginine dimethylaminohydrolase 2,Protein G6a,S-phase protein

## 产品验证



Western blot analysis of DDAH2 expressed in Mouse lung,Rat brain,SW620 using DDAH2 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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