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# HtrA2 Rabbit mAb

货号: **AYM29536**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
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> 1:20 - 1:50
理论分子量	38kDa/39kDa/46kDa/48kDa
实测分子量	38kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SW480,HT-29,MCF7,HL-60
细胞定位	Mitochondrion intermembrane space,Mitochondrion membrane,Single-pass membrane protein
纯化	Affinity purification

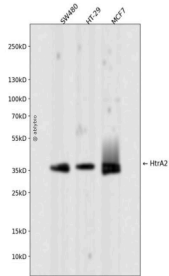
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human HtrA2.
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## 靶点信息

研究背景	This gene encodes a serine protease. The protein has been localized in the endoplasmic reticulum and interacts with an alternatively spliced form of mitogen-activated protein kinase 14. The protein has also been localized to the mitochondria with release to the cytosol following apoptotic stimulus. The protein is thought to induce apoptosis by binding the apoptosis inhibitory protein baculoviral IAP repeat-containing 4. Nuclear localization of this protein has also been observed. Alternate splicing of this gene results in multiple transcript variants encoding different isoforms.
基因ID	27429
基因名	HTRA2
Swiss	O43464 ( <a href="https://www.uniprot.org/uniprotkb/O43464/entry">https://www.uniprot.org/uniprotkb/O43464/entry</a> )
别名	HtrA2,HtrA2 Rabbit mAb,High temperature requirement protein A2,Omi stress-regulated endoprotease,Serine protease 25,Serine proteinase OMI,OMI,PRSS25

## 产品验证



Western blot analysis of HtrA2 expressed in SW480,HT-29,MCF7 using HtrA2 Rabbit mAb 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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