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# MSRB3 Rabbit pAb

货号: **AYP25259**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Human hepatocellular carcinoma cell line
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	20kDa
实测分子量	25kDa
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	Mouse lung,Mouse testis,Mouse brain,Rat lung
细胞定位	Endoplasmic reticulum,Mitochondrion
纯化	Affinity purification

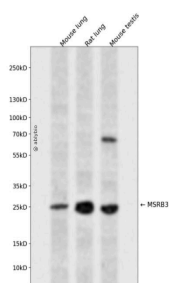
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-185 of human MSRB3 (NP_001026849.1).
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## 靶点信息

研究背景	The protein encoded by this gene catalyzes the reduction of methionine sulfoxide to methionine. This enzyme acts as a monomer and requires zinc as a cofactor. Several transcript variants encoding two different isoforms have been found for this gene. One of the isoforms localizes to mitochondria while the other localizes to endoplasmic reticula.
基因ID	253827
基因名	MSRB3
Swiss	Q8IXL7 ( <a href="https://www.uniprot.org/uniprotkb/Q8IXL7/entry">https://www.uniprot.org/uniprotkb/Q8IXL7/entry</a> )
别名	MSRB3,DFNB74,MSRB3 Rabbit pAb

## 产品验证



Western blot analysis of MSRB3 expressed in Mouse lung,Rat lung,Mouse testis using MSRB3 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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