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# SMYD3 Rabbit mAb

货号: **AYM29132**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50 <b>FC:</b> 1:20 - 1:50
理论分子量	42kDa
实测分子量	42kDa
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	HCT116,MCF7,Mouse thymus,Rat brain
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

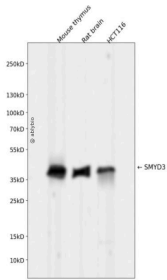
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human SMYD3.
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## 靶点信息

研究背景	This gene encodes a histone methyltransferase which functions in RNA polymerase II complexes by an interaction with a specific RNA helicase. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]
基因ID	64754
基因名	SMYD3
Swiss	Q9H7B4 ( <a href="https://www.uniprot.org/uniprotkb/Q9H7B4/entry">https://www.uniprot.org/uniprotkb/Q9H7B4/entry</a> )
别名	SMYD3,SMYD3 Rabbit mAb,SET and MYND domain-containing protein 3,Zinc finger MYND domain-containing protein 1,ZMYND1,ZNFN3A1

## 产品验证



Western blot analysis of SMYD3 expressed in Mouse thymus,Rat brain,HCT116 using SMYD3 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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