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# ZIP4 Rabbit pAb

货号: **AYP22928**

## 产品信息

反应	Oryza sativa
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	103kDa
实测分子量	103kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	Spikes
细胞定位	nucleus
纯化	Affinity purification

## 抗原信息

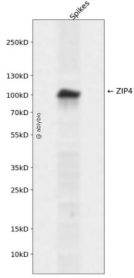
抗原信息	Recombinant protein of Oryza sativa ZIP4
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## 靶点信息

研究背景	Required for crossover formation, complete synapsis of homologous chromosomes and bivalent formation during meiosis. Is specific to recombination events resulting in interference-sensitive crossovers (class I meiotic crossover) and works cooperatively with MER3 to promote crossovers.
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基因ID	4324913
基因名	ZIP4
Swiss	Q5N829 ( <a href="https://www.uniprot.org/uniprotkb/Q5N829/entry">https://www.uniprot.org/uniprotkb/Q5N829/entry</a> )
别名	ZIP4,SPO22,ZIP4 Rabbit pAb,Protein ZIP4 homolog,LOC4324913

## 产品验证



Western blot analysis of ZIP4 expressed in Spikes using ZIP4 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)