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C1orf146 Rabbit pAb

货号: **AYP22344**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	
实测分子量	20KDa
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	Rat testis
细胞定位	Chromosome
纯化	Affinity purification

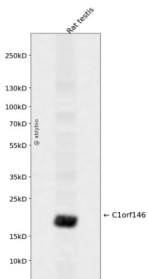
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 47-173 of mouse C1orf146 (NP_877422.2).
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靶点信息

研究背景	Plays a key role in reinforcing the integrity of the central element of the synaptonemal complex (SC there by stabilizing SC, ensuring progression of meiotic prophase I in male and female germ cells. Promotes homologous recombination and crossing-over in meiotic prophase I via its association with SHOC1. Required for the localization of TEX11 and MSH4 to recombination intermediates.
基因ID	76421
基因名	Spo16
Swiss	Q3KQP7 (https://www.uniprot.org/uniprotkb/Q3KQP7/entry)
别名	C1orf146 Rabbit pAb,Spo16,Synaptonemal complex reinforcing element,Scre,C1orf146

产品验证



Western blot analysis of C1orf146 expressed in Rat testis using C1orf146 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 (<https://www.ablybio.cn/www.ablybio.cn>)