

SYCP1 Rabbit pAb

货号: **AYP12618**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus IF: Mus musculus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	114kDa
实测分子量	120kDa
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	Mouse testis
细胞定位	Chromosome,Nucleus
纯化	Affinity purification

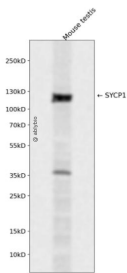
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 100-400 of human SYCP 1 (NP_003167.2).
序列	EGLSRVYSKLYKEAEKIKKWKVSTEAELRQKESKLQENRKIIEAQRKAIQELQFGNEKVSCLKLEEGIQENKDLIKENNATRHLCLLLKETCARSAEKTKKYEYEREETROQVYMDLNNNIEKMITAFEELRVQAENSRLEMHFCLKEDYEKIQHLEQEYKKEINDKEKQVSLLLIQITEKENMKMDLTFLLLEESRDKVNQLEEKTKLQSENKQSIKQHHLTKELEDIKVSLQRSVSTQKALEEDLQIATKTICQLTEEKETQMEESNKARAAHSFVVTEFETTVCSEELLRTEQQRLEK

靶点信息

研究背景	Major component of the transverse filaments of synaptonemal complexes, formed between homologous chromosomes during meiotic prophase. Required for normal assembly of the central element of the synaptonemal complexes. Required for normal centromere pairing during meiosis. Required for normal meiotic chromosome synapsis during oocyte and spermatocyte development and for normal male and female fertility.
基因ID	6847
基因名	SYCP1
Swiss	Q15431
别名	SYCP1;CT8;HOM-TES-14;SCP-1;SCP1

产品验证



Western blot analysis of SYCP1 expressed in Mouse testis using SYCP1 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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