

Rec8 (4C12) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01606

Product information

产品货号	HZ-YMA01606
别名	REC8;REC8L1;Meiotic recombination protein REC8 homolog;Cohesin Rec8p
产品名称	Rec8 (4C12) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	REC8
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	9985
Human Swissprot No.	O95072
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000
参考分子量	83kDa
预测分子量	63kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes a member of the kleisin family of SMC (structural maintenance of chromosome) protein partners. The protein localizes to the axial elements of chromosomes during meiosis in both oocytes and spermatocytes. In the mouse , the homologous protein is a key component of the meiotic cohesion complex , which regulates sister chromatid cohesion and recombination between homologous chromosomes. Multiple alternatively spliced variants , encoding the same protein , have been found for this gene. [provided by RefSeq , Jul 2008] ,
细胞定位	Nucleus . Chromosome . Chromosome , centromere . In meiotic chromosomes , localized along axial elements in prophase from the leptotene to diplotene stages. At later prophase stages , diakinesis and metaphase I , localized along interstitial axes of chromosomes including both centromere and arm regions. No longer detected in arm regions in anaphase I but persists on centromere regions until metaphase II. Localized to centromeres and spindle poles in endopolyploid tumor cells. .
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal