



Rec8 Polyclonal Antibody

Cat No: HR1AP9262

For research use only

Overview

Product Name	Rec8 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	62kDa
GenID?Human?	REC8
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	REC8; REC8L1; Meiotic recombination protein REC8 homolog; Cohesin Rec8p
Background	REC8 meiotic recombination protein(REC8) Homo sapiens 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],