



## SCP-2 Polyclonal Antibody

Cat No: HR1AP4957

For research use only

### Overview

Product Name	SCP-2 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	175kDa
GenID?Human?	SYCP2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SYCP2; SCP2; Synaptonemal complex protein 2; SCP-2; Synaptonemal complex lateral element protein; hsSCP2
Background	synaptonemal complex protein 2(SYCP2) Homo sapiens The synaptonemal complex is a proteinaceous structure that links homologous chromosomes during the prophase of meiosis. The protein encoded by this gene is a major component of the synaptonemal complex and may bind DNA at scaffold attachment regions. The encoded protein requires synaptonemal complex protein 3, but not 1, for inclusion in the synaptonemal complex. [provided by RefSeq, Jul 2008],