

Dmc1 Polyclonal Antibody Cat No: HR1AP5716

For research use only

Overview

Product Name	Dmc1 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,ELISA
Species Reactivity	Human, Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	DMC1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	DMC1; DMC1H; LIM15; Meiotic recombination protein DMC1/LIM15 homolog
Background	DNA meiotic recombinase 1(DMC1) Homo sapiens This gene encodes a member of the superfamily of recombinases (also called DNA strand-exchange proteins). Recombinases are important for repairing double-strand DNA breaks during mitosis and meiosis. This protein, which is evolutionarily conserved, is reported to be essential for meiotic homologous recombination and may thus play an important role in generating diversity of genetic information. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2013],