

Product datasheet for **TA301671**

DMC1 Mouse Monoclonal Antibody [Clone ID: 1D12/4]

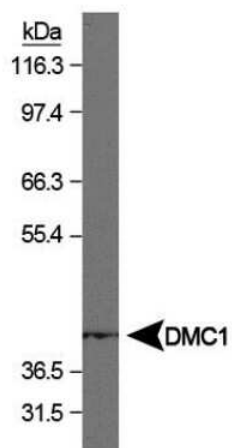
Product data:

Product Type:	Primary Antibodies
Clone Name:	1D12/4
Applications:	IP, WB
Recommended Dilution:	Western Blot: 1:1000, Immunoprecipitation
Reactivity:	Human, Mouse
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	His-tagged human DMC-1, over expressed in E. coli
Formulation:	Ascitic fluid and 0.1% sodium azide
Purification:	Ascites
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	DNA meiotic recombinase 1
Database Link:	NP_008999 Entrez Gene 13404 Mouse Entrez Gene 11144 Human Q14565
Background:	DMC-1 is a meiosis-specific homologue of RecA/Rad51 and is an essential component of the meiotic recombination machinery in yeast and higher eukaryotes. DMC-1 is the human equivalent of e. coli recA.
Synonyms:	dj199H16.1; DMC1H; LIM15
Protein Families:	Druggable Genome



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Product images:



Western Blot: DMC1 Antibody (1D12/4) TA301671
- Analysis of DMC1 on human testis using
TA301671.