

兔抗 MEI1 多克隆抗体

中文名称：兔抗 MEI1 多克隆抗体

英文名称：Anti-MEI1 rabbit polyclonal antibody

别名：SPATA38

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：MEI1

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The predominant cause of spermatogenic arrest of meiosis is the failure of homologous chromosomes to accurately synapse. MEI1 (Meiosis inhibitor protein 1), also designated Meiosis defective protein 1, is a 1274 amino acid protein that is likely required for the formation of genetically programmed double-strand breaks, the first step in the initiation of meiosis. With predominant expression in testis, it is likely that defects of the gene encoding MEI1 results in male infertility. Interestingly, studies show that genetic variation in the MEI gene possibly predisposes European Americans but not Israeli men to infertility by mei

	otic arrest. Human MEI1 shares 79% sequence similarity with its mouse homolog. There are seven isoforms of MEI1 that are produced as a result of alternative splicing events.
Applications:	ELISA, IHC
Name of antibody:	MEI1
Immunogen:	Fusion protein of human MEI1
Full name:	meiosis inhibitor 1
Synonyms :	SPATA38
SwissProt:	Q5TIA1
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human thyroid cancer
IHC Recommend dilution:	25-100

