

兔抗 MDC1(Phospho-Ser513) 多克隆抗体

中文名称：兔抗 MDC1(Phospho-Ser513) 多克隆抗体

英文名称：Anti-MDC1(Phospho-Ser513) rabbit polyclonal antibody

别名：NFBD1

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：MDC1(Phospho-Ser513)

反应种属：Human

标记物：Unconjugate

克隆类型：Unconjugate

技术规格

Background:	The protein encoded by this gene contains an N-terminal forkhead domain, two BRCA1 C-terminal (BRCT) motifs and a central domain with 13 repetitions of an approximately 41-amino acid sequence. The encoded protein is required to activate the intra-S phase and G2/M phase cell cycle checkpoints in response to DNA damage. This nuclear protein interacts with phosphorylated histone H2AX near sites of DNA double-strand breaks through its BRCT motifs, and facilitates recruitment of the ATM kinase and meiotic recombination 11 protein complex to DNA damage foci. [provided by RefSeq, Jul 2008]
Applications:	IHC
Name of antibody:	MDC1(Phospho-Ser513)

Immunogen:	Peptide sequence around phosphorylation site of Serine 513(E-R-S(p)-Q-A) derived from Human MDC1.
Full name:	mediator of DNA-damage checkpoint 1
Synonyms :	NFBD1
SwissProt:	Q14676
IHC positive control:	Human brain tissue
IHC Recommend dilution:	50-100

