

CJ119 Antibody (N-term)

Catalog_no :	AB2216
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:143-171
Specificity :	This CJ119 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 143-171 amino acids from the N-terminal region of human CJ119.
Dilution :	WB,1:1000;IHC-P,1:50~100;FC,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Mini-chromosome maintenance complex-binding protein, MCM-BP, MCM-binding protein, MCMBP, C10orf119
Isotype :	Rabbit Ig
Background :	CJ119 is a carefully orchestrated process involving many proteins that assemble at origins of replication. Among these are the 6 proteins of the minichromosome maintenance (MCM) complex (e.g., MCM2; MIM 116945), which form a hexamer. Each MCM subunit performs an essential function in initiation and elongation of DNA replication. MCMBP can replace MCM2 in the MCM complex, thus forming an alternative MCM hexamer.
reference :	Takahashi, N., et al. PLoS Genet. 6 (1), E1000817 (2010) Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007) Sakwe, A.M., et al. Mol. Cell. Biol. 27(8):3044-3055(2007)