

Antibodies Product Datasheet

Product Name:	MCM4 (Phospho-Ser54) Antibody
Catalog Number:	A0905
Reactivity:	Human, Mouse, Monkey
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human MCM4 around the phosphorylation site of Ser54. AA range:20-69
Concentration:	1 mg/ml
Gene Name:	MCM4
Protein Name:	DNA replication licensing factor MCM4
Other Name:	MCM4; CDC21; DNA replication licensing factor MCM4; CDC21 homolog; P1-CDC21
Human Swiss Prot No.:	P33991
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-MCM4 (S54) Polyclonal Antibody detects endogenous levels of MCM4 protein only when phosphorylated at S54.
Storage and Stability:	-20°C/1 year