

Datasheet for ABIN6579380
anti-MCM3 antibody (AA 641-690)



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Overview

Quantity:	100 µL
Target:	MCM3
Binding Specificity:	AA 641-690
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MCM3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from the Internal region of human MCM3.
Isotype:	IgG
Specificity:	MCM3 Antibody detects endogenous levels of MCM3 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.

Target Details

Target:	MCM3
Alternative Name:	MCM3 (MCM3 Products)

Target Details

Background:	Synonyms: MCM3, DNA replication licensing factor MCM3, DNA polymerase alpha holoenzyme-associated protein P1, P1-MCM3, RLF subunit beta, p102 NCBI Gene Symbol: MCM3
Molecular Weight:	'90 kDa
Gene ID:	4172
OMIM:	602693
UniProt:	P25205
Pathways:	DNA Damage Repair , Mitotic G1-G1/S Phases , DNA Replication , Chromatin Binding , Synthesis of DNA

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.