

## MCM2 (Phospho-Ser27) Conjugated Antibody

Catalog No: #C14273



Package Size: #C14273-AF350 100ul #C14273-AF405 100ul #C14273-AF488 100ul  
 #C14273-AF555 100ul #C14273-AF594 100ul #C14273-AF647 100ul  
 #C14273-AF680 100ul #C14273-AF750 100ul #C14273-Biotin 100ul

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## Description

Product Name	MCM2 (Phospho-Ser27) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	WB IHC ICC/IF IP
Specificity	Phospho-MCM2 (S27) Antibody detects endogenous levels of total Phospho-MCM2 (S27)
Immunogen Description	A synthesized peptide derived from human Phospho-MCM2 (S27)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	BM28; CCNL1; cdc19; CDCL1; Cyclin like 1; MCM2;
Accession No.	Uniprot:P49736
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Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	125kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Product Description

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Acts as component of the MCM2-7 complex (MCM complex) which is the putative replicative helicase essential for 'once per cell cycle' DNA replication initiation and elongation in eukaryotic cells.

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Note: This product is for in vitro research use only