

MCM2 (Phospho-Ser108) Rabbit mAb

Catalog No: #14276

Package Size: #14276-1 50ul #14276-2 100ul

Description

Product Name	MCM2 (Phospho-Ser108) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	SR1106
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, ICC/IF, IHC
Species Reactivity	Human Mouse Rat
Specificity	Phospho-MCM2 (S108) Antibody detects endogenous levels of total Phospho-MCM2 (S108)
Immunogen Description	A synthesized peptide derived from human Phospho-MCM2 (S108)
Conjugates	Unconjugated
Other Names	BM28; CCNL1; cdc19; CDCL1 Cyclin like 1; MCM2; Minichromosome maintenance protein 2;
Accession No.	Uniprot:P49736
Calculated MW	Predicted band size: 102 kDa
SDS-PAGE MW	Observed band size: 125 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4 Λ C short term. Store at -20 Λ C long term. Avoid freeze / thaw cycle.

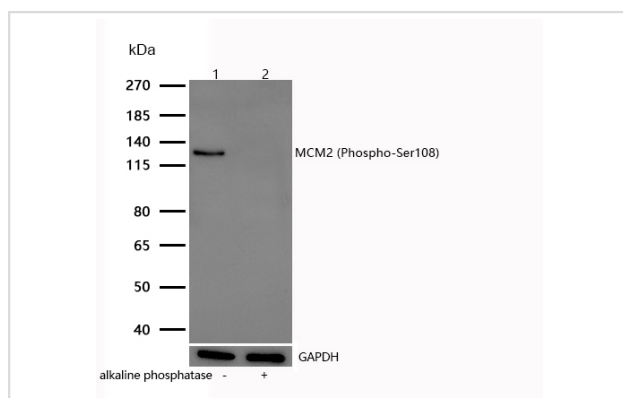
Application Details

WB: 1:500-1:2000

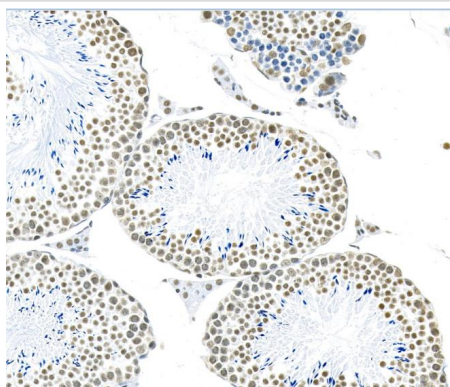
ICC/IF: 1:50-1:200

IHC: 1:50-1:200

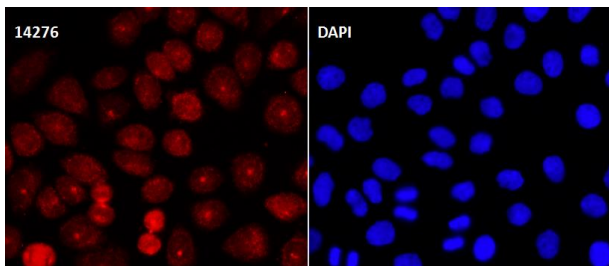
Images



All lanes :MCM2 (Phospho-Ser108) Rabbit mAb at 1/1k dilution
Lane 1 :HeLa cell lysate
Lane 2 : HeLa treated with alkaline phosphatase for 1 hour cell lysate
Lysates/proteins at 20 μ g per lane.
SecondaryAll lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
Predicted band size: 102 kDa
Observed band size: 125 kDa
Exposure time: 6 seconds



Formalin-fixed, paraffin-embedded mouse testis tissue stained for MCM2 (Phospho-Ser108) using 14276 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/Immunofluorescence MCM2 (Phospho-Ser108) antibody (14276)

ICC/IF staining of MCM2 (Phospho-Ser108) in HeLa cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 14276 at a working dilution of 1/100. Goat Anti Rabbit Alexa Fluor 647 was diluted at 1:1000.

Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.