

## Product Datasheet

# Phospho-MCM2 (S27) Antibody

Catalog No: DY1655

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG

Applications: WB IHC ICC/IF IP



[www.abways.com](http://www.abways.com)

[www.abways.cn](http://www.abways.cn)

### Information

**UniProt ID:** P49736

**All Names:** Former Catalog No. **CY10655**; BM28; CCNL1; cdc19; CDCL1; Cyclin like 1; MCM2;

**Form:** Liquid

**Storage instructions:** Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography

**Immunogen:** A synthesized peptide

**Molecular Wt.:** 125kDa

### Application

WB 1:500~1:2000

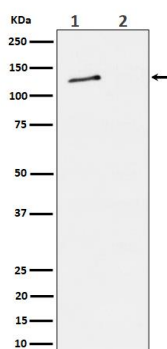
IHC 1:50~1:200

ICC/IF 1:50~1:200

IP 1:50

### Background

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.



Western blot analysis of Phospho-MCM2 (S27) expression in (1) HeLa cell lysate; (2) HeLa cell treated with alkaline phosphatase lysate.

**For Research Use Only. Not For Use In Diagnostic Procedures.**

[www.abways.com](http://www.abways.com)