

**Calmegin Rabbit mAb**  
Catalog # AP78181**Specification**

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**Calmegin Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">O14967</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	70039

**Calmegin Rabbit mAb - Additional Information****Gene ID** 1047**Other Names**  
CLGN**Dilution**  
WB~~1/500-1/1000**Format**  
Liquid**Calmegin Rabbit mAb - Protein Information****Name** CLGN**Function**  
Functions during spermatogenesis as a chaperone for a range of client proteins that are important for sperm adhesion onto the egg zona pellucida and for subsequent penetration of the zona pellucida. Required for normal sperm migration from the uterus into the oviduct. Required for normal male fertility. Binds calcium ions (By similarity).**Cellular Location**  
Endoplasmic reticulum membrane; Single-pass type I membrane protein**Tissue Location**  
Detected in testis (at protein level). Detected in testis.**Calmegin Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Calmegein Rabbit mAb - Images

