

Calmegein Rabbit mAb
Catalog # AP78181

Specification

Calmegein Rabbit mAb - Product Information

Application	WB
Primary Accession	O14967
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	70039

Calmegein Rabbit mAb - Additional Information

Gene ID 1047

Other Names
CLGN

Dilution
WB~~1/500-1/1000

Format
Liquid

Calmegein 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.

Calmegein 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

