

Gelsolin Rabbit mAb
Catalog # AP75482**Specification**

Gelsolin Rabbit mAb - Product Information

Application	WB, IHC-P, IP
Primary Accession	P06396
Reactivity	Human, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	85698

Gelsolin Rabbit mAb - Additional Information**Gene ID** 2934**Other Names**
GSN**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A
IP~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**Gelsolin Rabbit mAb - Protein Information****Name** GSN**Function**
Calcium-regulated, actin-modulating protein that binds to the plus (or barbed) ends of actin monomers or filaments, preventing monomer exchange (end-blocking or capping). It can promote the assembly of monomers into filaments (nucleation) as well as sever filaments already formed (PubMed:<<http://www.uniprot.org/citations/19666512>). Plays a role in ciliogenesis (PubMed:<<http://www.uniprot.org/citations/20393563>).**Cellular Location**
[Isoform 2]: Cytoplasm, cytoskeleton.**Tissue Location**
Phagocytic cells, platelets, fibroblasts, nonmuscle cells, smooth and skeletal muscle cells

Gelsolin 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](#)

Gelsolin Rabbit mAb - Images

