

Gelsolin Rabbit mAb

Catalog # AP75482

Product Information

Application WB, IHC-P, IP
Primary Accession P06396
Reactivity Human, Rat
Rabbit

Clonality Monoclonal Antibody

Calculated MW 85698

Additional Information

Gene ID 2934

Other Names GSN

Dilution WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A

Format Liquid

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

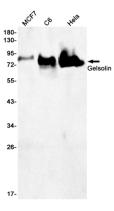
filaments (nucleation) as well as sever filaments already formed (PubMed: 19666512). Plays a role in ciliogenesis (PubMed: 20393563).

Cellular Location [Isoform 2]: Cytoplasm, cytoskeleton.

Tissue Location Phagocytic cells, platelets, fibroblasts, nonmuscle cells, smooth and skeletal

muscle cells

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.