

Gelsolin Rabbit mAb

Catalog No: #59772

Package Size: #59772-1 50ul #59772-2 100ul

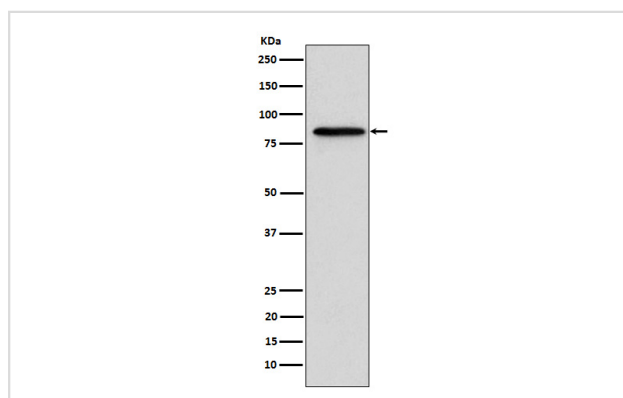
Description

Product Name	Gelsolin Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse
Specificity	Gelsolin Antibody detects endogenous levels of total Gelsolin
Immunogen Description	A synthesized peptide derived from human Gelsolin
Other Names	ADF; AGEL; Brevin; Gelsolin; Gsn;
Accession No.	Uniprot:P06396
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50

Images



Western blot analysis of Gelsolin expression in A431 cell lysate.

Background

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. Plays a role in ciliogenesis.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.