

Gelsolin Recombinant Rabbit Monoclonal Antibody (JB36-68)

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Recombinant Monoclonal
Type	Antibody
Clone	JB36-68
Conjugate	Unconjugated
Immunogen	Synthetic peptide within Human Gelsolin aa 431-480
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	TBS, pH 7.4, with 40% glycerol, 0.05% BSA
Contains	0.05% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles, store in dark
RRID	AB_2848592

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-
Flow Cytometry (Flow)	1:50-1:100	-

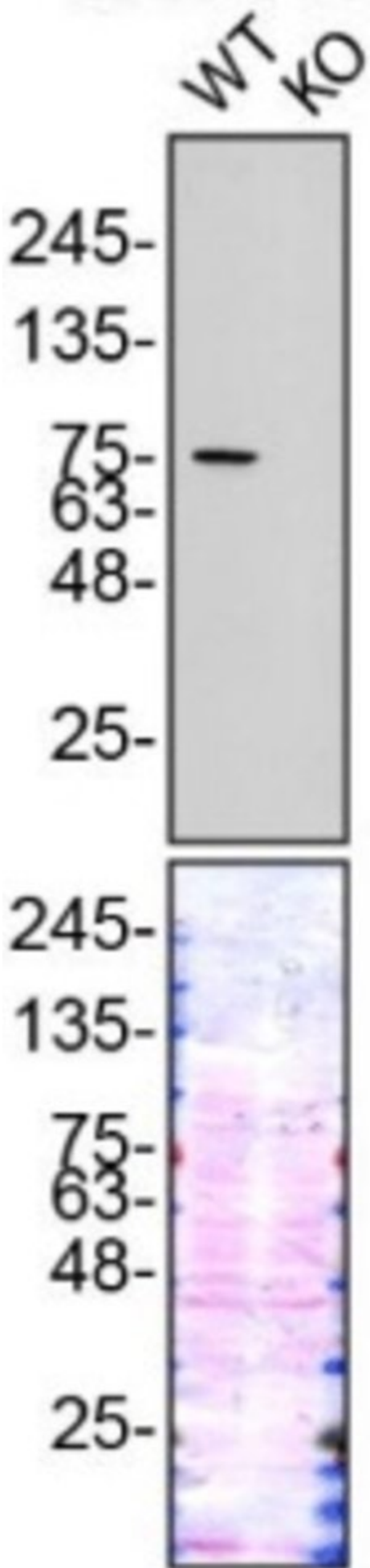
Product Specific Information

Positive Control: Human spleen tissue, human kidney tissue, mouse lung tissue, NIH-3T3, SiHa, mouse thymus tissue lysate, mouse lung tissue lysate, THP-1, HepG2, THP-1.

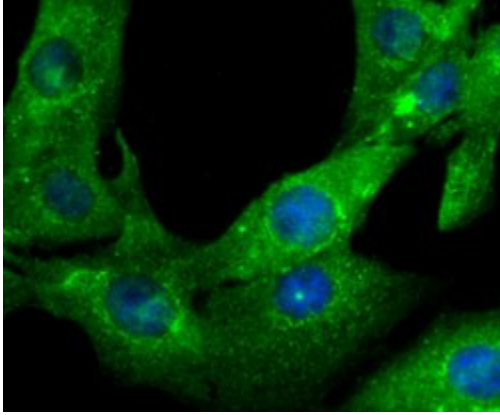
Advanced Verification Data

Gelsolin Antibody (MA5-34684)

Antibody specificity was demonstrated by CRISPR-Cas9 mediated knockout of target protein. Loss of signal was observed for target protein in GSN knockout (KO) cell line using Anti-Gelsolin recombinant monoclonal antibody (Product # MA5-34684). Ponceau stained transfer shown below. Data courtesy of [YCharOS Inc.](https://ycharos.com), an open science company with the mission of characterizing commercially available antibodies using knockout validation. Knockout validation info.

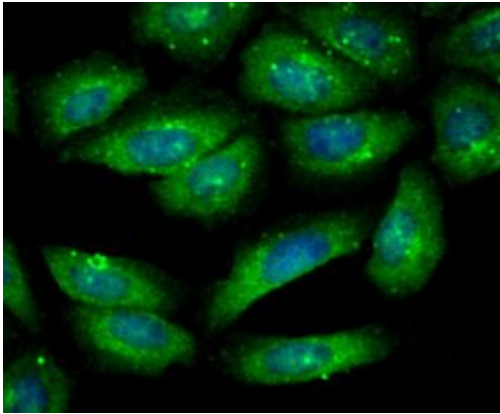


Product Images For Gelsolin Recombinant Rabbit Monoclonal Antibody (JB36-68)



Gelsolin Antibody (MA5-34684) in ICC/IF

Immunofluorescent analysis of Gelsolin in NIH-3T3 cells (green). Samples were fixed in paraformaldehyde and permeabilised with 0.25% Triton X100/PBS, incubated with Gelsolin monoclonal antibody (Product # MA5-34684), followed by DAPI (blue).



Gelsolin Antibody (MA5-34684) in ICC/IF

Immunofluorescent analysis of Gelsolin in SiHa cells (green). Samples were fixed in paraformaldehyde and permeabilised with 0.25% Triton X100/PBS, incubated with Gelsolin monoclonal antibody (Product # MA5-34684), followed by DAPI (blue).

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