

Anti-GSN antibody (282-438) (STJ11101188)

STJ11101188

GENERAL INFORMATION

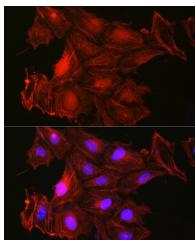
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

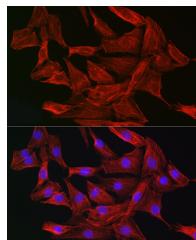
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200
ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.	
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

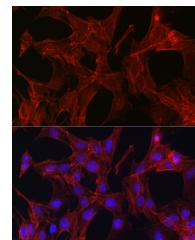
Gene ID	2934
Gene Symbol	GSN
Uniprot ID	GELS_HUMAN
Immunogen	
Immunogen	282-438
Region	
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 282-438 of human Gelsolin (NP_000168.1).
Immunogen	AGTEDTAKEDAANRKLAKLY KVSNGAGTMSVSLVADENPF AQGALKSEDCFILDHGKDGGK IFVWKKGKQANTEERKAALKT
Sequence	ASDFITKMDYPKQTQVSVP EGGETPLFKQFFKNWRDPDQ TDGLGLSYLSSHIANVERVP FDAATLHTSTAMAAQHG



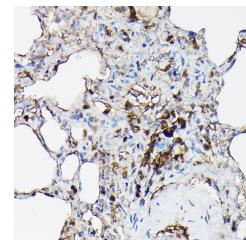
Immunofluorescence analysis of U-2 OS cells using Gelsolin Rabbit polyclonal antibody (STJ11101188) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using Gelsolin Rabbit polyclonal antibody (STJ11101188) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using Gelsolin Rabbit polyclonal antibody (STJ11101188) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded rat lung using Gelsolin Rabbit polyclonal antibody (STJ11101188) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.