

Rabbit Gelsolin Polyclonal Antibody | anti-GS antibody

Polyclonal Antibody to Gelsolin (GS)

CATALOG # AAA143924	HOST Rabbit	REACTIVITY Human, Rat, Pig	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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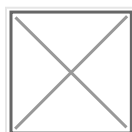
PRODUCT SYNONYMS

Gelsolin; Polyclonal Antibody; Polyclonal Antibody to Gelsolin (GS); anti-GS antibody

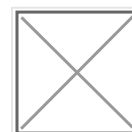
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GS. It has been selected for its ability to recognize GS in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEEHLYE RDEGDKWRNK KFELGLEFPN LPYYIDGDVK LTQSMAIIRY IADKHNLGCG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF E DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETA AAK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-NKIGRFV IEEVPGELMQ EDLATDDVML LDTWDQVFW V GKDSQEEEEK TEALTSAKRY IETDPANRDR
Applicable Applications for anti-GS antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	Gelsolin (Asn674~Ala782)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant Gelsolin (Asn674~Ala782) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Gland Cancer Tissue



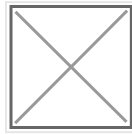
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Cancer Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Human Glioma Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant Gelsolin, Human.

**WB (Western Blot)**

Western Blot: Sample: Human Serum.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504165
NCBI GeneID	2934
NCBI Accession #	NP_000168.1
NCBI GenBank Nucleotide #	NM_000177.4
UniProt Accession #	P06396; Q5T0I2; Q8WVV7; A2A418; A8MUD1; A8MYN7; B7Z373; B7Z5V1; F5H1A8
Molecular Weight	81,485 Da
NCBI Official Full Name	gelsolin isoform a
NCBI Official Synonym Full Names	gelsolin
NCBI Official Symbol	GSN
NCBI Official Synonym Symbols	ADF; AGEL
NCBI Protein Information	gelsolin
UniProt Protein Name	Gelsolin
UniProt Gene Name	GSN
UniProt Synonym Gene Names	ADF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gelsolin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143924>