

Rabbit Gelsolin Polyclonal Antibody | anti-GS antibody

Polyclonal Antibody to Gelsolin (GS)

CATALOG # AAA143679	HOST Rabbit	REACTIVITY Mouse, Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
-------------------------------	-----------------------	--	---

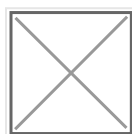
PRODUCT SYNONYMS

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

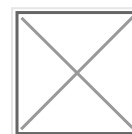
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
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 T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-AAQHGMDD DGTGQKQIWR IEGSNKVPVD PATYGGFYGG DSYIILNYR HGGRQGQIIY NWQGAQSTQD EVAASAILTA QLDEELGGTP VQSRVVQGKE PAHLMSLFEGG KPMIYKGGT SRDGGQTAPA SIRLFQVRAS SSGATRAVEV MPKSGALNSN DAFVLKTPSA AYLWVGAGAS EAEKTGAQEL LKVLRS
Applicable Applications for anti-GS antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GS (Ala432~Ser625)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant GS (Ala432~Ser625) 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: Mouse Spleen Tissue.



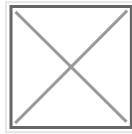
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Pancreas Tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Mouse Uterus Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant Gelsolin, Mouse.

**WB (Western Blot)**

Western Blot: Sample: Human Serum.

NCBI AND UNIPROT INFORMATION

NCBI GI #	28916693
NCBI GeneID	227753
NCBI Accession #	NP_666232.2
NCBI GenBank Nucleotide #	NM_146120.4
UniProt Accession #	P13020 ; Q3UPB1 ; Q8R590
Molecular Weight	80,763 Da
NCBI Official Full Name	gelsolin isoform 1
NCBI Official Synonym Full Names	gelsolin
NCBI Official Symbol	Gsn
NCBI Official Synonym Symbols	ADF
NCBI Protein Information	gelsolin
UniProt Protein Name	Gelsolin
UniProt Gene Name	Gsn
UniProt Synonym Gene Names	Gsb; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/gelsolin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143679>