

Rabbit GSN Polyclonal Antibody | anti-GSN antibody

GSN Polyclonal Antibody

CATALOG # AAA168492	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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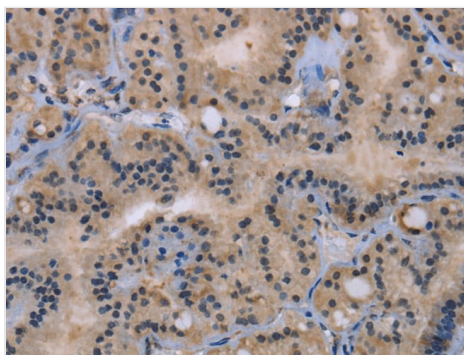
PRODUCT SYNONYMS

GSN; Polyclonal Antibody; GSN Polyclonal Antibody; ADF; AGEL; anti-GSN antibody

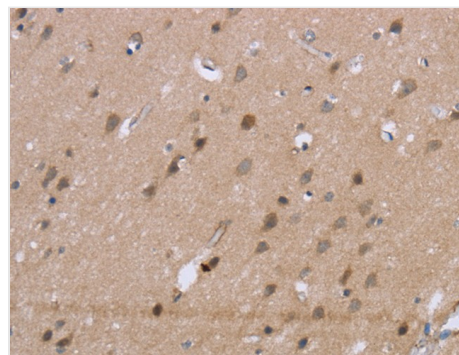
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.3mg/mL (varies by lot)
Sequence Length	739
Applicable Applications for anti-GSN antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human GSN
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using GSN Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human brain tissue using GSN Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-GSN antibody

The protein encoded by this gene binds to the "plus" ends of actin monomers and filaments to prevent monomer exchange. The encoded calcium-regulated protein functions in both assembly and disassembly of actin filaments. Defects in this gene are a cause of familial amyloidosis Finnish type (FAF). Multiple transcript variants encoding several different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	427918083
NCBI GeneID	2934
NCBI Accession #	NP_001244959.1
NCBI GenBank Nucleotide #	NM_001258030.1
Molecular Weight	81,485 Da
NCBI Official Full Name	gelsolin isoform e
NCBI Official Synonym Full Names	gelsolin
NCBI Official Symbol	GSN
NCBI Official Synonym Symbols	ADF; AGEL
NCBI Protein Information	gelsolin; actin-depolymerizing factor; brevin
UniProt Protein Name	Gelsolin
UniProt Gene Name	GSN
UniProt Synonym Gene Names	ADF
UniProt Entry Name	GELS_HUMAN

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.