

Product datasheet for **AM31077PU-N**

Gelsolin (GSN) Mouse Monoclonal Antibody [Clone ID: 3G5]

Product data:

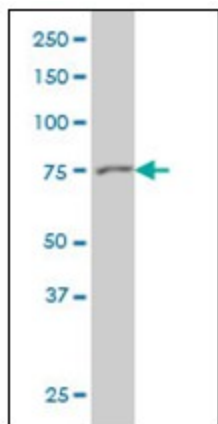
Product Type:	Primary Antibodies
Clone Name:	3G5
Applications:	ELISA, IHC, IP, WB
Recommended Dilution:	ELISA. Immunohistochemistry on Paraffin Sections: 5 µg/ml. Immunoprecipitation. Western Blot.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	GSN antibody was raised against recombinant protein
Specificity:	This antibody reacts to GSN / Gelsolin
Formulation:	PBS, pH 7.2 State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	gelsolin
Database Link:	Entrez Gene 2934 Human P06396
Synonyms:	Brevin, AGEL, GSN
Protein Families:	Druggable Genome, Secreted Protein



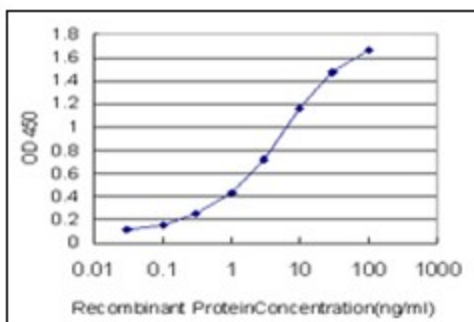
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Protein Pathways: Fc gamma R-mediated phagocytosis, Regulation of actin cytoskeleton

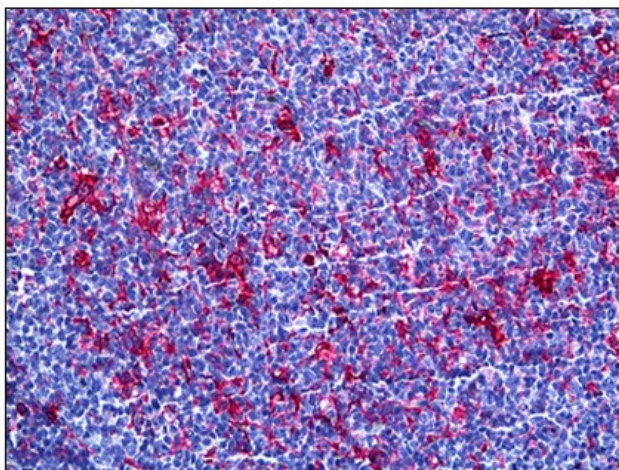
Product images:



GSN monoclonal antibody (M01), clone 3G5
Western Blot analysis of GSN expression in HeLa.



Detection limit for recombinant GST tagged GSN is approximately 0.03ng/ml as a capture antibody.



Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)