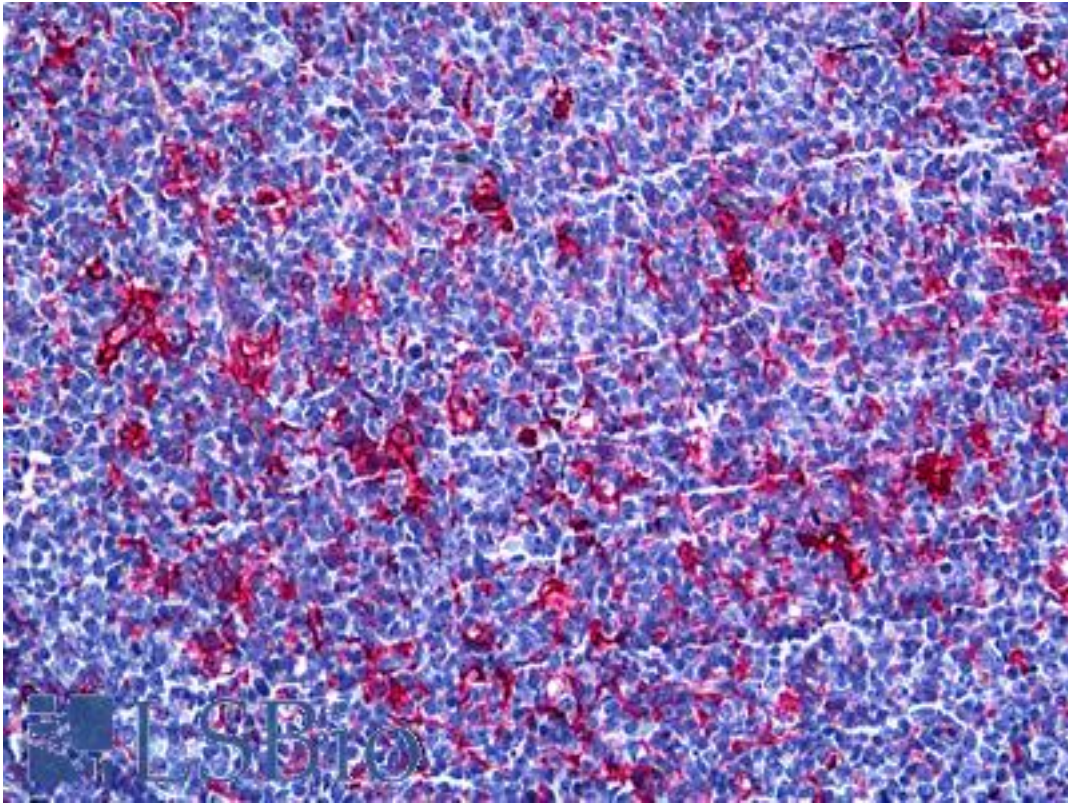


GSN / Gelsolin Mouse anti-Human Monoclonal (3G5) Antibody - LS-B5419 - LSBio

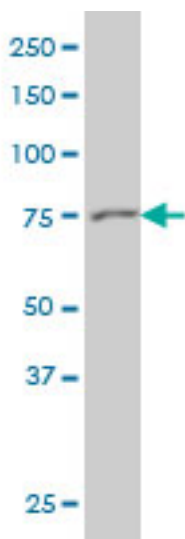
CatalogID:	LS-B5419
Validation:	This antibody replaces catalog number LS-C133222. It has been validated for use in the following assays: IHC-P.
Target:	gelsolin (GSN)
Synonyms:	GSN Antibody, ADF Antibody, AGEL Antibody, Brevin Antibody, Actin-depolymerizing factor Antibody, Gelsolin precursor, plasma Antibody, Gelsolin Antibody
Host	GSN antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	3G5
Immunogen Species:	GSN / Gelsolin antibody was raised against Human
Immunogen:	GSN / Gelsolin antibody was raised against gSN (AAH26033, 673 a.a. ~ 783 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human Gelsolin
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot using cell lysates, transfected cell lysates and the recombinant protein used as the immunogen.
Uses:	IHC - Paraffin (5 µg/ml), Western blot, Immunoprecipitation, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.33 mg/ml

Immunohistochemistry Image:



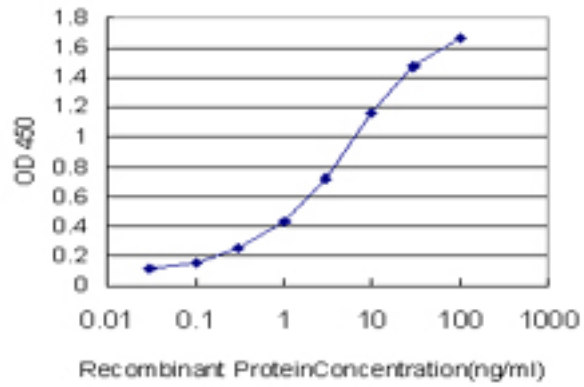
Anti-Gelsolin antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5419 concentration 5 ug/ml.

Western Blot Image:



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

ELISA Image:



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

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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