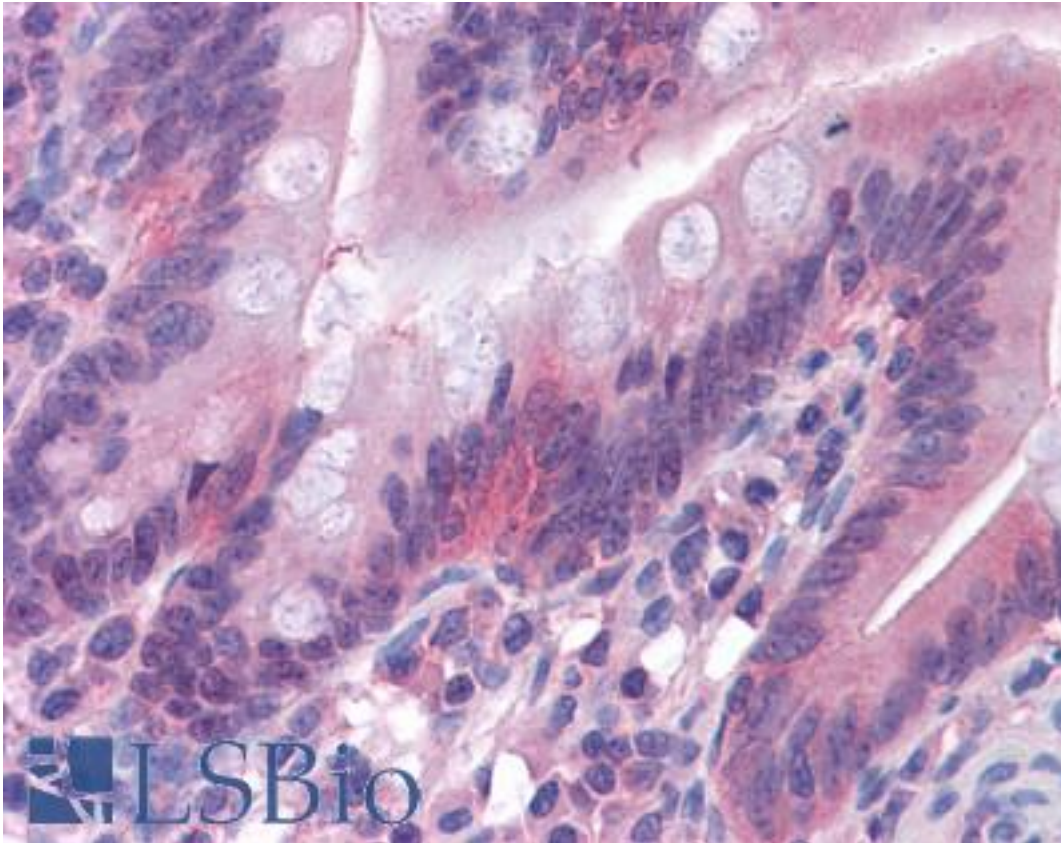


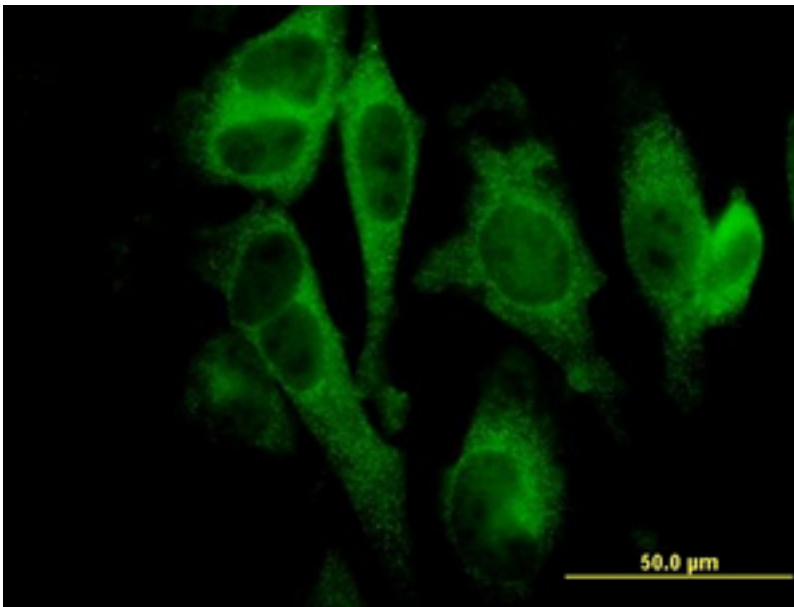
Gasdermin D / GSDMD Mouse anti-Human Monoclonal (3F12-1B2) Antibody - LS-B4537 - LSBio	
CatalogID:	LS-B4537
Validation:	This antibody replaces catalog number LS-C105176. It has been validated for use in the following assays: IHC-P.
Target:	gasdermin D (GSDMD)
Synonyms:	GSDMD Antibody, DF5L Antibody, Gasdermin domain containing 1 Antibody, FKSG10 Antibody, Gasdermin D Antibody, DFNA5L Antibody, Gasdermin-D Antibody, GSDMDC1 Antibody
Host	GSDMD antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	3F12-1B2
Immunogen Species:	Gasdermin D / GSDMD antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	Gasdermin D / GSDMD antibody was raised against gSDMDC1 (AAH08904, 1 a.a. ~ 485 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2. Sourced in Ascites.
Recommended Storage:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.
Usage Summary:	Western Blot (Cell lysate) - positive control Jurkat. Immunofluorescence (10 ug/ml) - positive control HeLa cells. Sandwich ELISA (Recombinant protein).
Uses:	IHC - Paraffin (5 µg/ml), Immunofluorescence (10 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg

Immunohistochemistry Image:



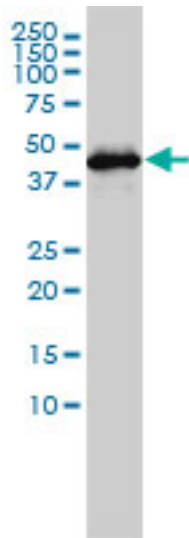
Anti-GSDMD / DFNA5L antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4537 concentration 5 ug/ml.

Immunofluorescence Image:



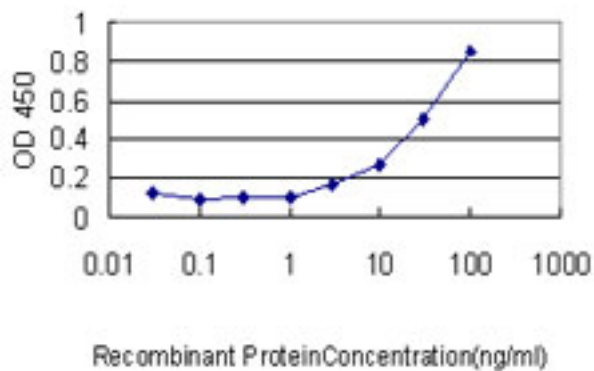
Immunofluorescence of monoclonal antibody to GSDMDC1 on HeLa cell (antibody concentration 10 ug/ml).

Western Blot Image:



GSDMDC1 monoclonal antibody, clone 3F12-1B2 Western blot of GSDMDC1 expression in Jurkat.

ELISA Image:



Detection limit for recombinant GST tagged GSDMDC1 is approximately 0.3 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 9/23/2014

© 2014 LifeSpan BioSciences