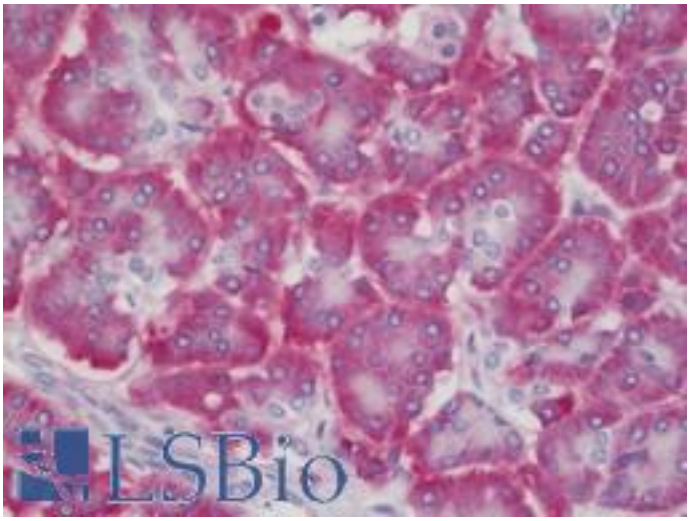
LSBio
LifeSpan BioSciences, Inc.

MYD88 Mouse anti-Human Monoclonal (1B4) Antibody - LS-B11120 - LSBio

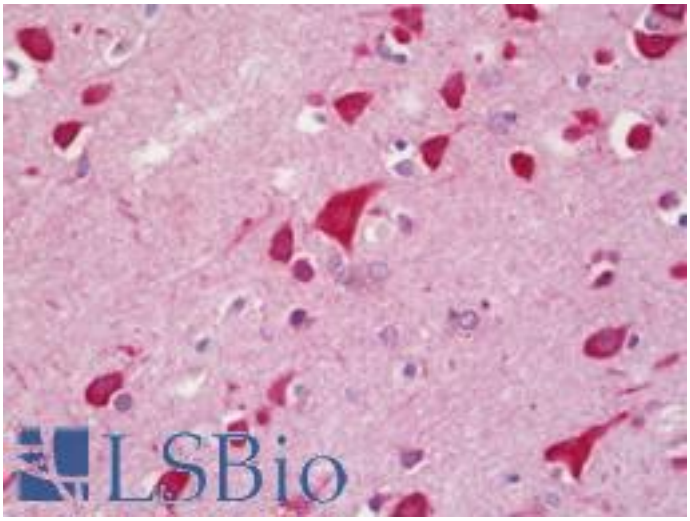
CatalogID:	LS-B11120
Validation:	This antibody replaces catalog number LS-C172365. It has been validated for use in the following assays: IHC-P.
Target:	myeloid differentiation primary response 88 (MYD88)
Synonyms:	MYD88 Antibody, MYD88D Antibody
Host	MYD88 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	1B4
Immunogen Species:	MYD88 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	MYD88 antibody was raised against full length human recombinant protein of human MYD88 (NP_002459) produced in HEK293T cell.
Specificity:	Human MYD88
Reactivity:	Human
Purification:	Protein A/G purified
Presentation:	PBS, pH 7.3, 1% BSA, 50% glycerol, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Uses:	IHC - Paraffin (10 µg/ml), Immunofluorescence (1:100), Western blot (1:2000), Flow Cytometry (1:100) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	1 mg/ml

Immunohistochemistry Image:



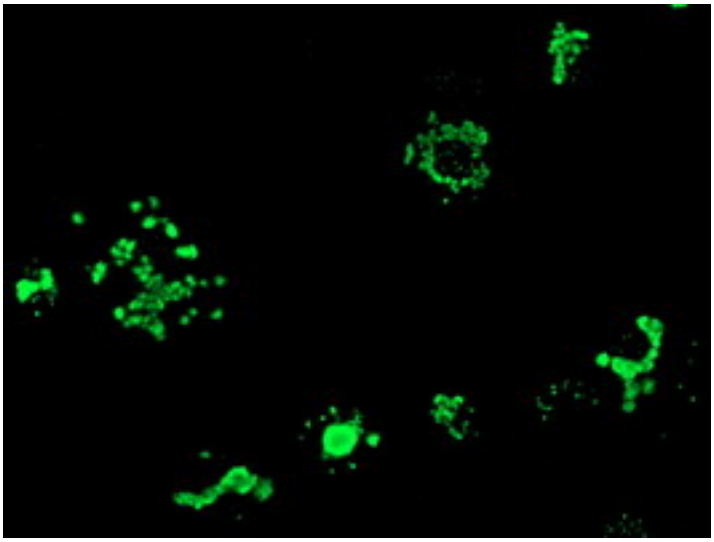
Human Pancreas: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunohistochemistry Image:



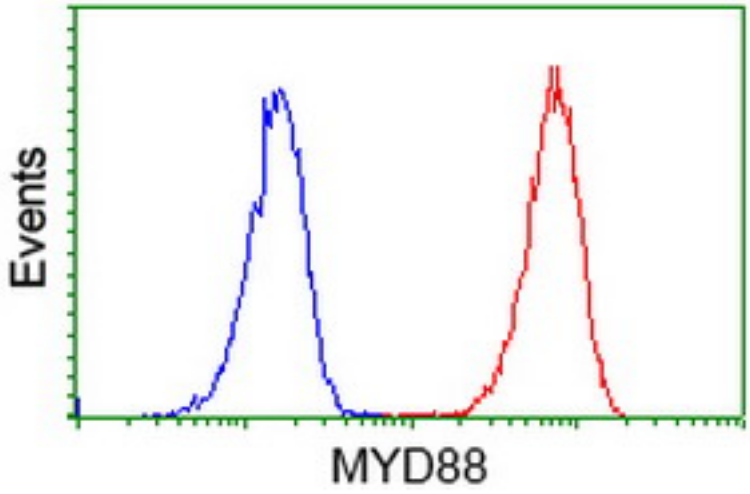
Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunofluorescence Image:



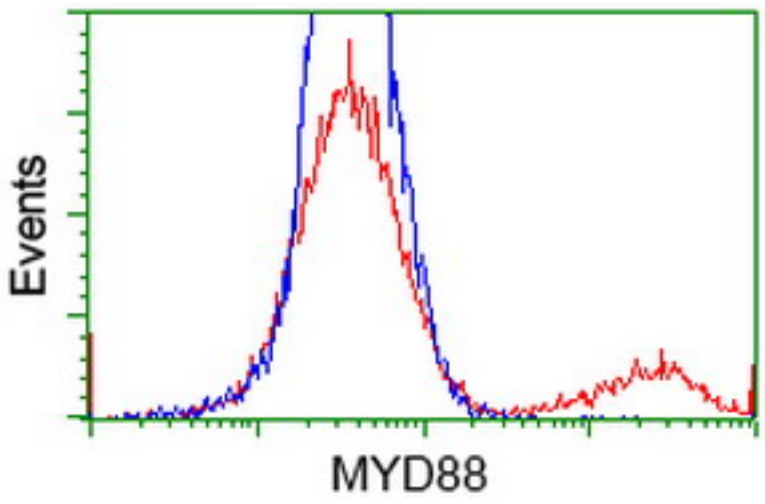
Anti-MYD88 mouse monoclonal antibody immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY MYD88.

Flow Cytometry Image:



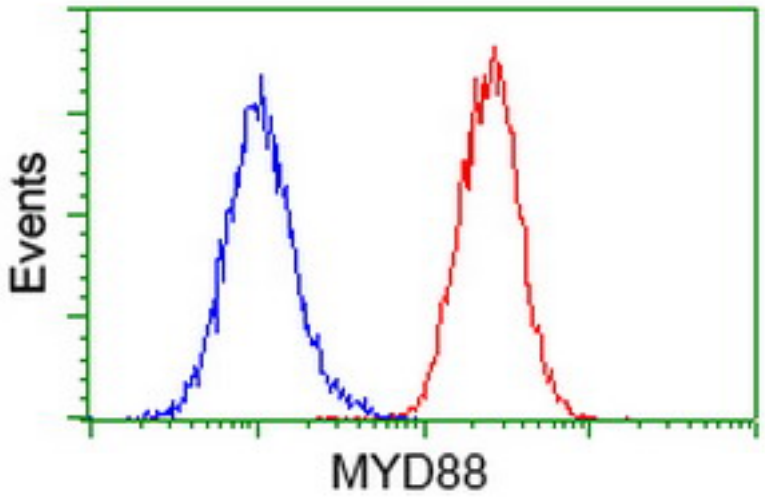
Flow cytometry of Jurkat cells, using anti-MYD88 antibody (Red), compared to a nonspecific negative control antibody (Blue).

Flow Cytometry Image:



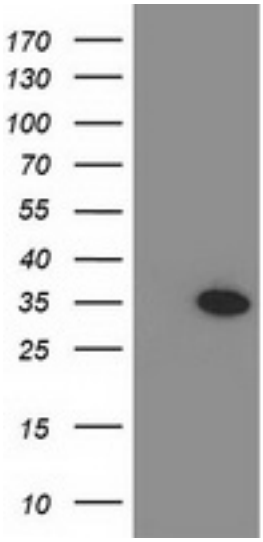
HEK293T cells transfected with either overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-MYD88 antibody, and then analyzed by flow cytometry.

Flow Cytometry Image:



Flow cytometry of HeLa cells, using anti-MYD88 antibody (Red), compared to a nonspecific negative control antibody (Blue).

Western Blot Image:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MYD88 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MYD88.

Requested From:	Japan