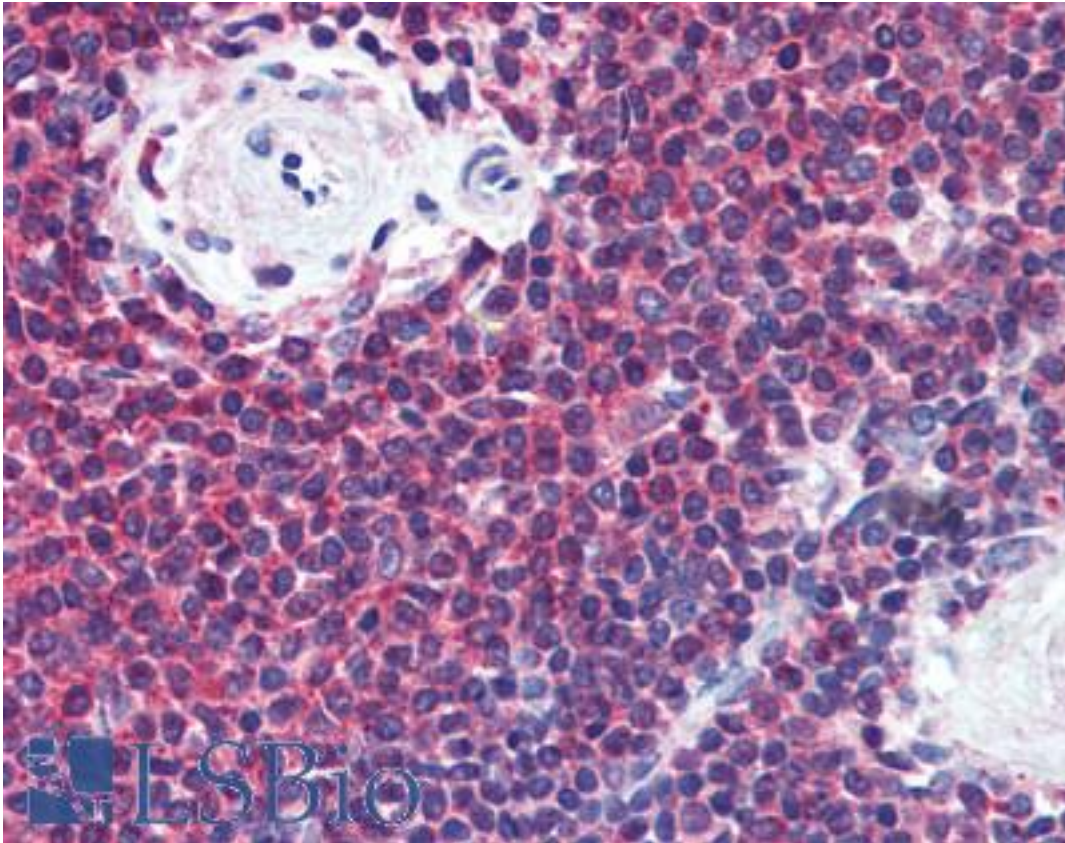


MIF Mouse anti-Human Monoclonal Antibody - LS-B2186 - LSBio

CatalogID:	LS-B2186
Validation:	This antibody replaces catalog number LS-C37375. It has been validated for use in the following assays: IHC-P.
Target:	macrophage migration inhibitory factor (glycosylation-inhibiting factor) (MIF)
Synonyms:	MIF Antibody, GLIF Antibody, L-dopachrome tautomerase Antibody, L-dopachrome isomerase Antibody, MMIF Antibody, Phenylpyruvate tautomerase Antibody
Host	MIF antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Immunogen Species:	MIF antibody was raised against Human
Immunogen:	MIF antibody was raised against recombinant human MIF (1-114 aa) (E. coli).
Specificity:	Recognizes human MBP
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.1% sodium azide
Recommended Storage:	Short term +4°C (no longer than one week); Long term -20°C; Aliquot to avoid freeze/thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B2186 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2186 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (1:250 - 1:2000), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-MIF antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2186 concentration 5 ug/ml.

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