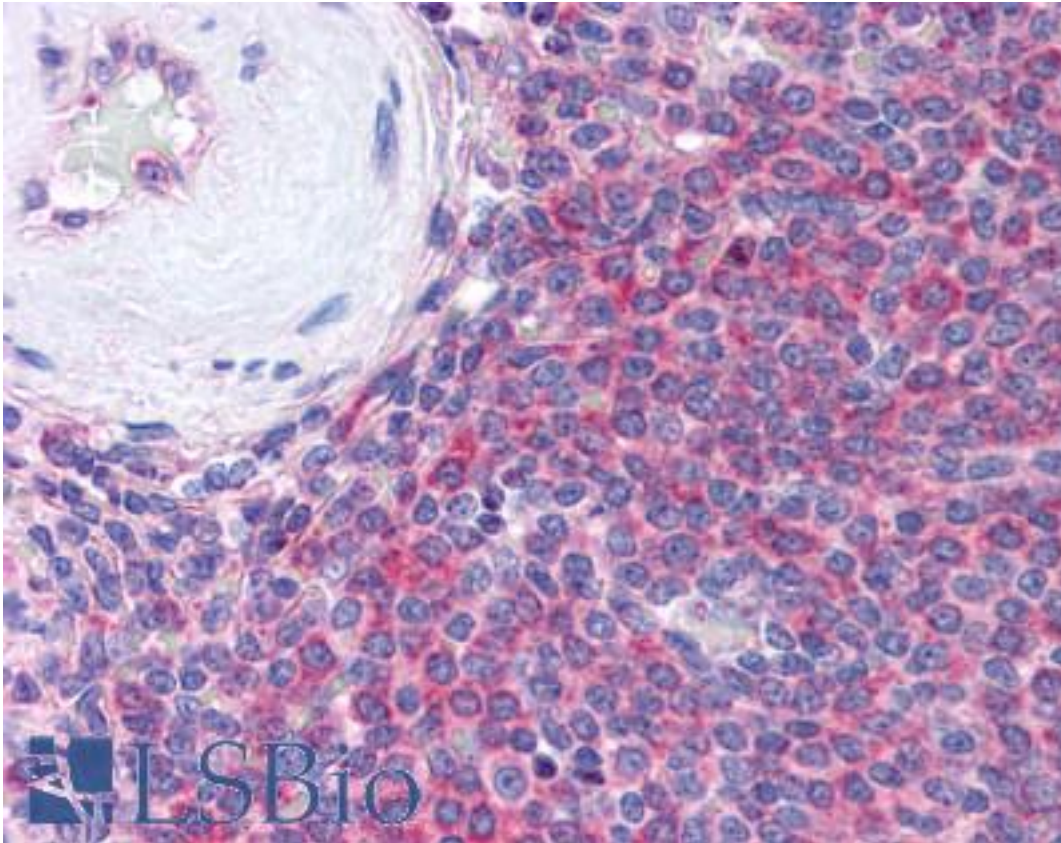


Thrombospondin 1 Mouse anti-Human Monoclonal Antibody - LS-B2156 - LSBio

CatalogID:	LS-B2156
Validation:	This antibody replaces catalog number LS-C26345. It has been validated for use in the following assays: IHC-P.
Target:	Thrombospondin
Host	Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Immunogen Species:	Human
Antigen Type:	Purified protein
Immunogen:	Purified human TSP.
Specificity:	Designed for sensitive detection of TSP by Western Blot. It shows no cross-reactivity with fibronectin, fibrinogen and von Willebrand factor. Species cross-reactivity: human.
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, pH 7.4.
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-B2156 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-B2156 was determined to be 5 ug/ml. Western Blot: Reduced and non-reduced. 0.5-1.0 ug/ml for 2 hours at RT.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-Thrombospondin antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2156 concentration 5 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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