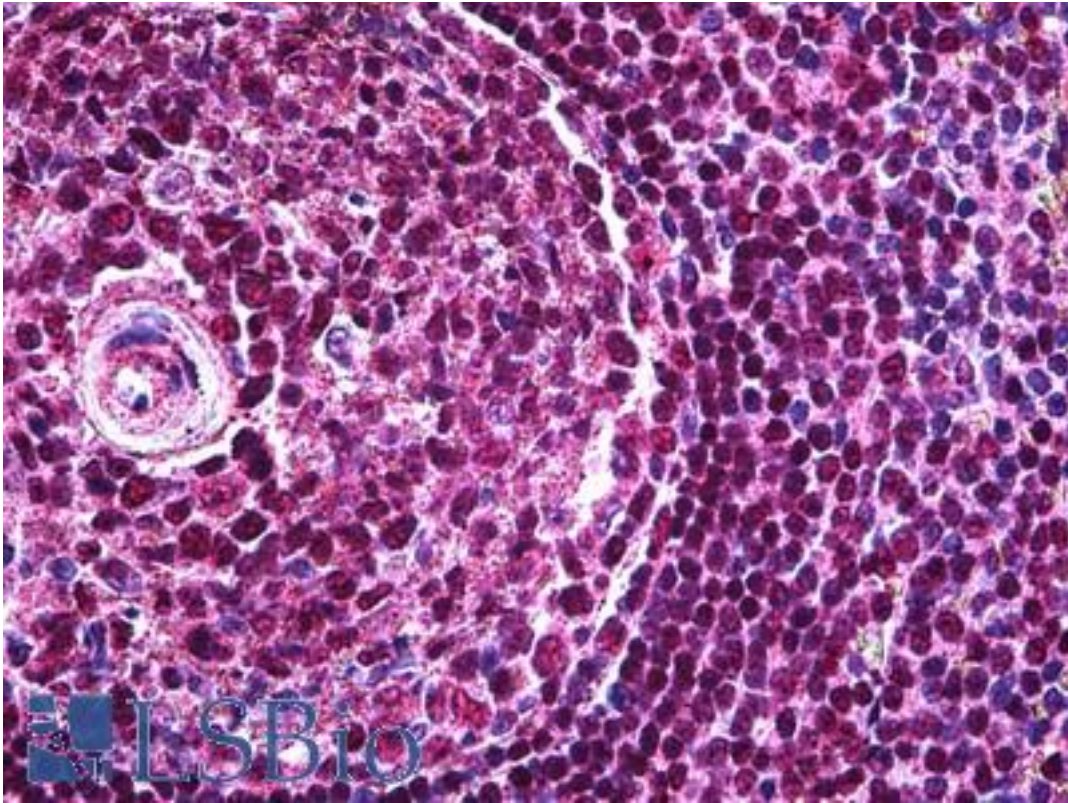


PAX5 Mouse anti-Human Monoclonal (8F9) Antibody - LS-B5491 - LSBio

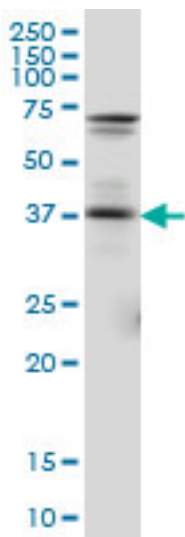
CatalogID:	LS-B5491
Validation:	This antibody replaces catalog number LS-C133362. It has been validated for use in the following assays: IHC-P.
Target:	paired box 5 (PAX5)
Synonyms:	PAX5 Antibody, BSAP Antibody, Paired box 5 Antibody, Paired box protein Pax-5 Antibody, Transcription factor PAX 5 Antibody, Paired box homeotic gene 5 Antibody
Host	PAX5 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	8F9
Immunogen Species:	PAX5 antibody was raised against Human
Immunogen:	PAX5 antibody was raised against pAX5 (NP_057953, 192 a.a. ~ 302 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human PAX5
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2. Sourced in Ascites.
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. RNAi Knockdown: Antibody validated. Sandwich ELISA: Recombinant protein. Western blot using transfected cell lysates, cell line lysates and the recombinant protein used as the immunogen.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (1:500 - 1:1000), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



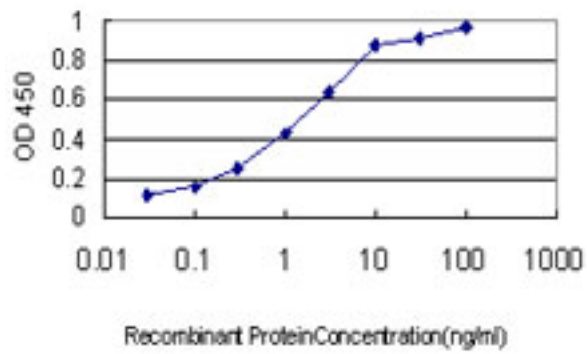
Anti-PAX5 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5491 concentration 5 ug/ml.

Western Blot Image:



PAX5 monoclonal antibody clone 8F9. Western blot of PAX5 expression in IMR-32.

ELISA Image:



Detection limit for recombinant GST tagged PAX5 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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