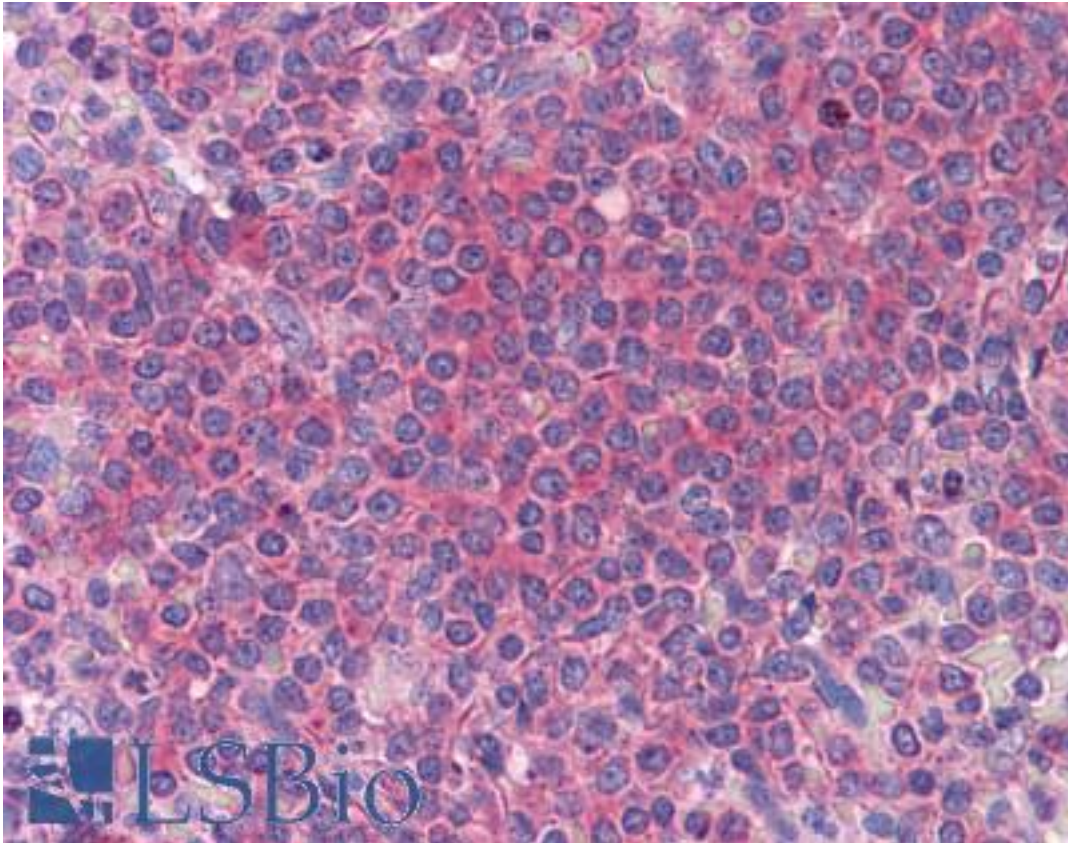


HT036 / HYI Mouse anti-Human Monoclonal (2A2) Antibody - LS-B4539 - LSBio

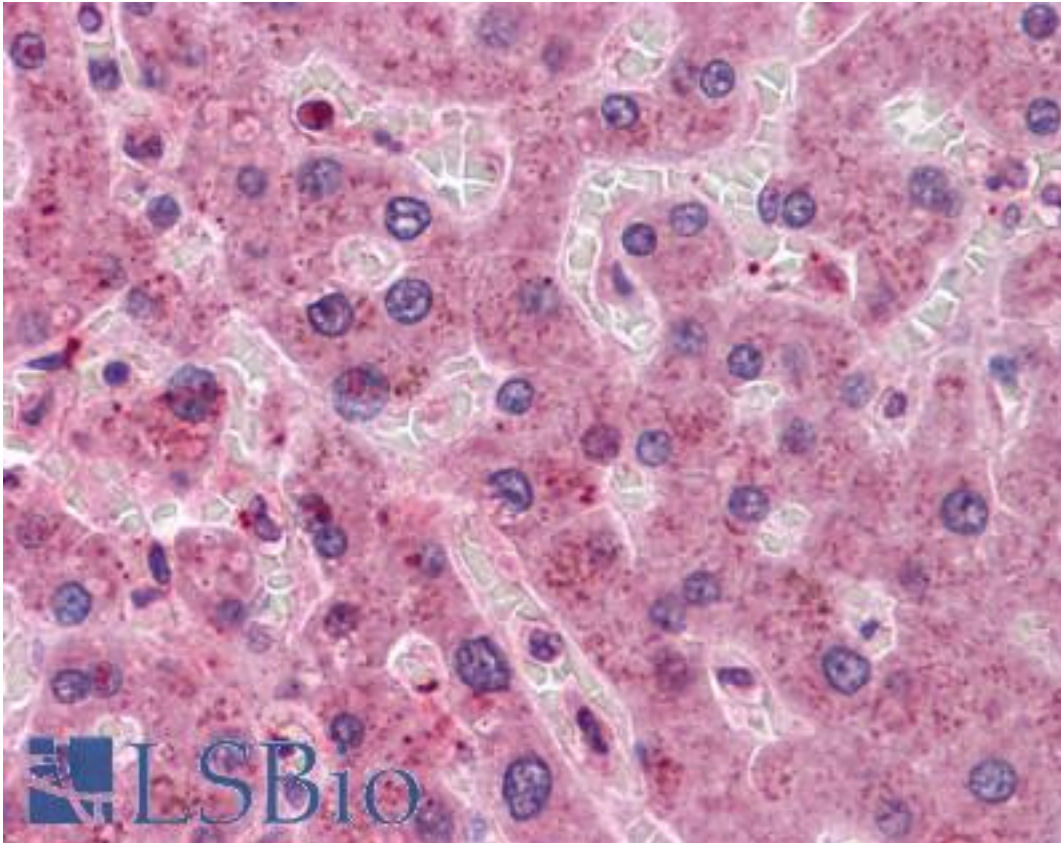
CatalogID:	LS-B4539
Validation:	This antibody replaces catalog number LS-C105183. It has been validated for use in the following assays: IHC-P.
Target:	hydroxypyruvate isomerase (putative) (HYI)
Synonyms:	HYI Antibody, RP11-506B15.5 Antibody, HT036 Antibody
Host	HYI antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	2A2
Immunogen Species:	HT036 / HYI antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	HT036 / HYI antibody was raised against hYI (AAH06140, 1 a.a. ~ 218 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
Recommended Storage:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.
Usage Summary:	Tested in Western blot using the recombinant protein immunogen as the protein source. Sandwich ELISA (Recombinant protein).
Uses:	IHC - Paraffin (5 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg

Immunohistochemistry Image:



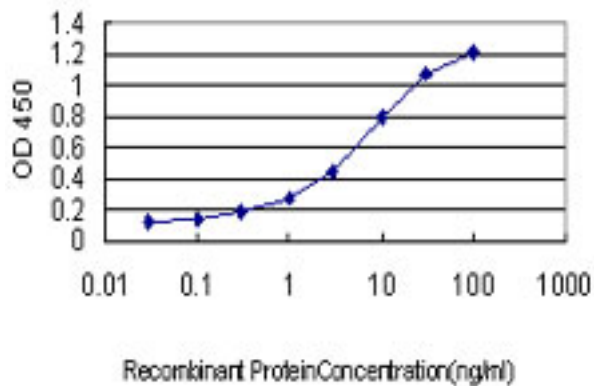
Anti-HYI antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4539 concentration 5 ug/ml.

Immunohistochemistry Image:



Anti-HYI antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4539 concentration 5 ug/ml.

ELISA Image:



Detection limit for recombinant GST tagged HYI is approximately 0.1 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

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