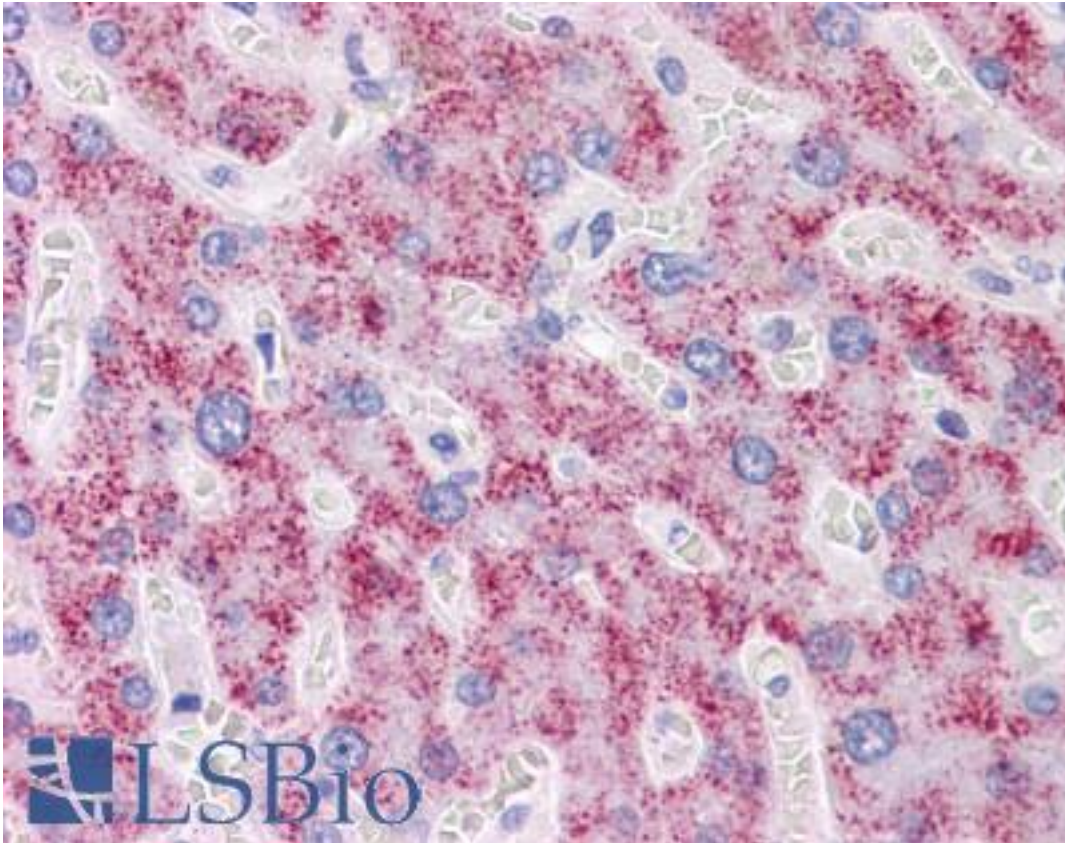


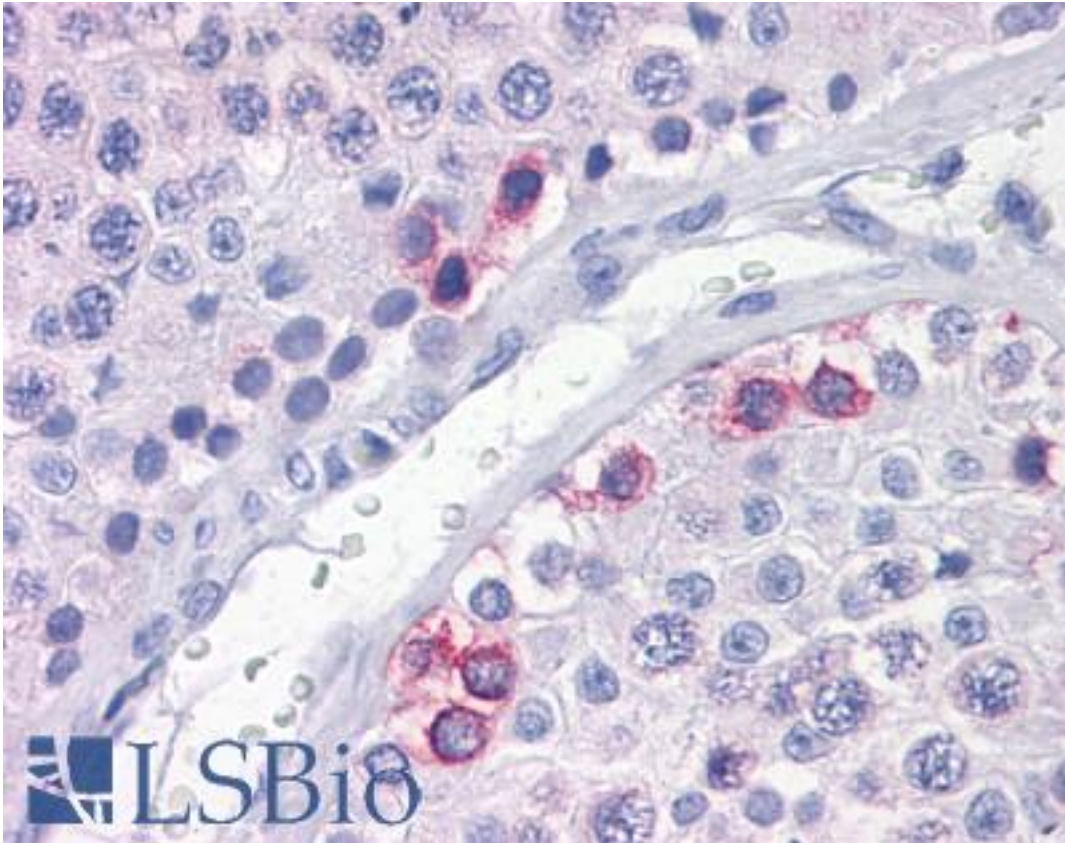
DAZ1 / DAZ Mouse anti-Human Monoclonal (3G10) Antibody - LS-B4311 - LSBio	
<b>CatalogID:</b>	LS-B4311
<b>Validation:</b>	This antibody replaces catalog number LS-C104932. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	deleted in azoospermia 1 (DAZ1)
<b>Synonyms:</b>	DAZ1 Antibody, Deleted in azoospermia Antibody, DAZ Antibody, Deleted in azoospermia 1 Antibody, SPGY Antibody
<b>Family / Subfamily:</b>	DAZ
<b>Host</b>	DAZ1 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1,k
<b>Clone Name:</b>	3G10
<b>Immunogen Species:</b>	DAZ1 / DAZ antibody was raised against Human
<b>Antigen Type:</b>	Recombinant protein
<b>Immunogen:</b>	DAZ1 / DAZ antibody was raised against dAZ1 (-, 21 a.a. ~ 121 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Reactivity:</b>	Human
<b>Purification:</b>	Protein A purified
<b>Presentation:</b>	PBS, pH 7.4.
<b>Recommended Storage:</b>	Store at -20°C. Aliquot to avoid freeze/thaw cycles.
<b>Usage Summary:</b>	Western Blot (Tissue lysate) - positive control human pancreas. Sandwich ELISA (Recombinant protein).
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), Immunofluorescence (10 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.2 mg/ml

**Immunohistochemistry Image:**



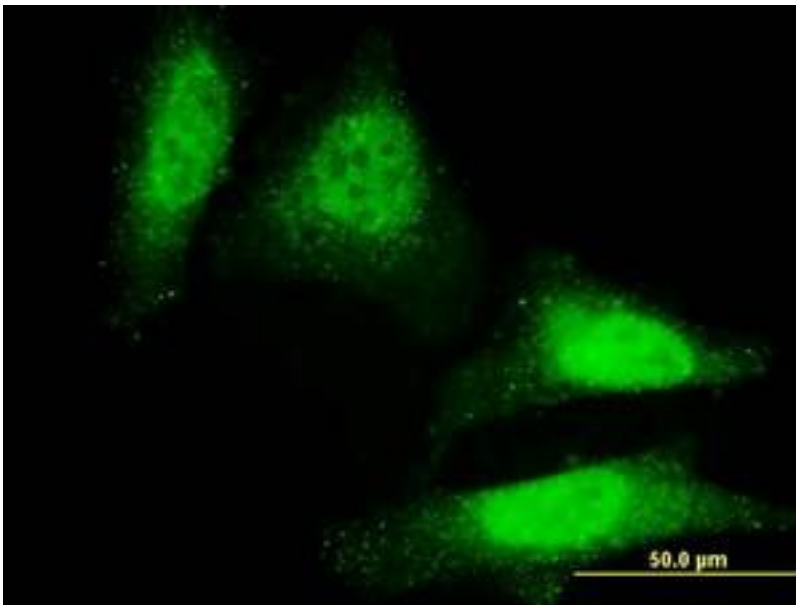
Anti-DAZ1 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4311 concentration 5 ug/ml.

**Immunohistochemistry Image:**



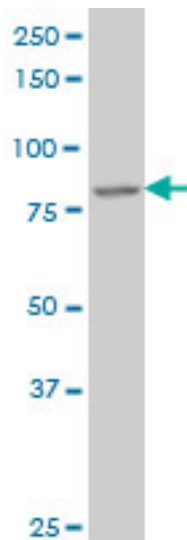
Anti-DAZ1 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4311 concentration 5 ug/ml.

**Immunofluorescence Image:**



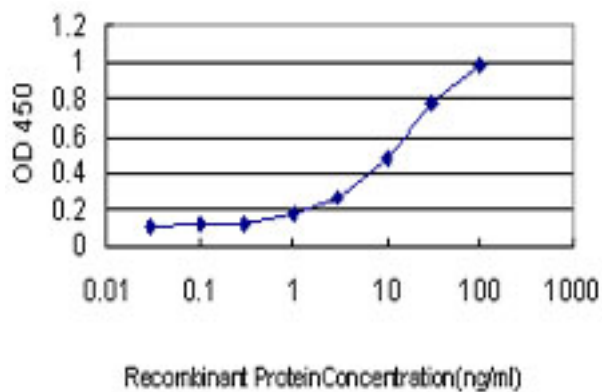
Immunofluorescence of monoclonal antibody to DAZ1 on HeLa cell. [antibody concentration 10 ug/ml].

**Western Blot Image:**



DAZ1 monoclonal antibody, clone 3G10. Western blot of DAZ1 expression in human pancreas.

**ELISA Image:**



Detection limit for recombinant GST tagged DAZ1 is approximately 0.3 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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