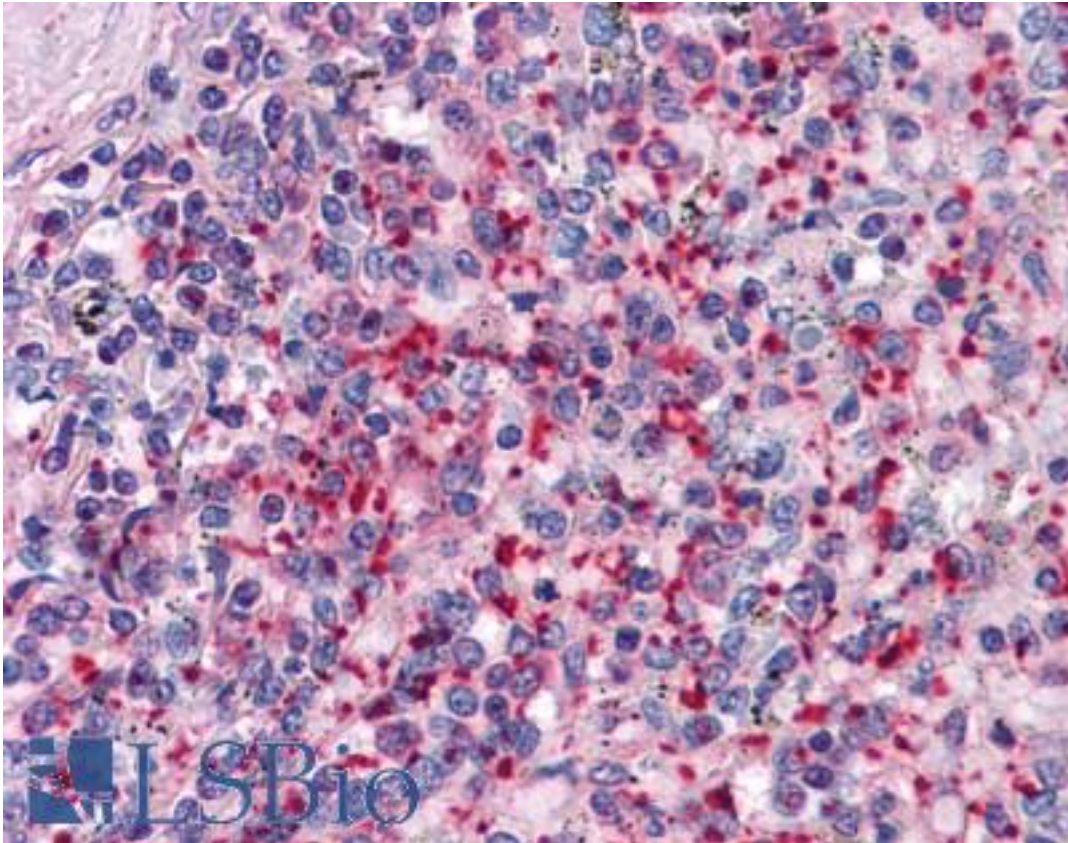


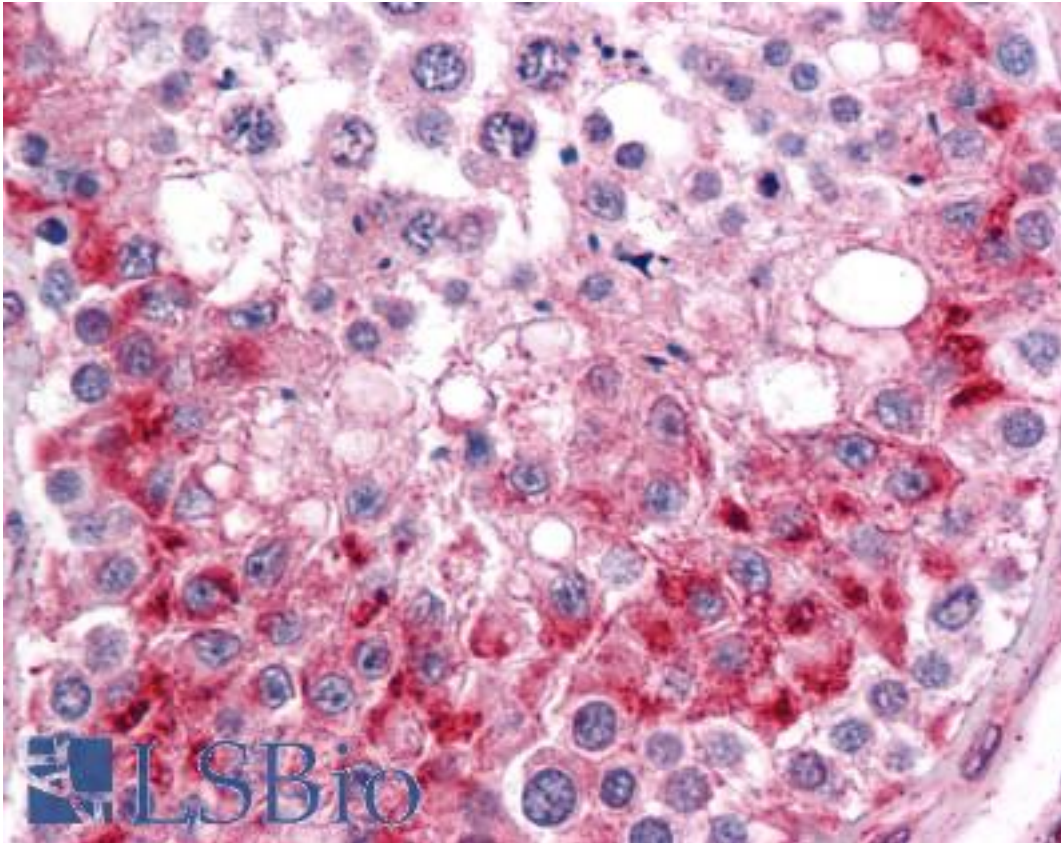
TLN1 / Talin Mouse anti-Human Monoclonal (1A11) Antibody - LS-B4429 - LSBio	
CatalogID:	LS-B4429
Validation:	This antibody replaces catalog number LS-C105040. It has been validated for use in the following assays: IHC-P.
Target:	talin 1 (TLN1)
Synonyms:	TLN1 Antibody, KIAA1027 Antibody, TLN Antibody, Talin-1 Antibody, ILWEQ Antibody, Talin Antibody, Talin 1 Antibody
Host	TLN1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG3,k
Clone Name:	1A11
Immunogen Species:	TLN1 / Talin antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	TLN1 / Talin antibody was raised against tLN1 (NP_006280, 1052 a.a. ~ 1150 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Reactivity:	Human, Mouse, Rat
Purification:	Protein A purified
Presentation:	PBS, pH 7.4. Sourced in Ascites.
Recommended Storage:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.
Usage Summary:	Western Blot (Cell lysate) - positive control PC-12. Western Blot (Cell lysate) - positive control Raw 264. Sandwich ELISA (Recombinant protein).
Uses:	IHC - Paraffin (5 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



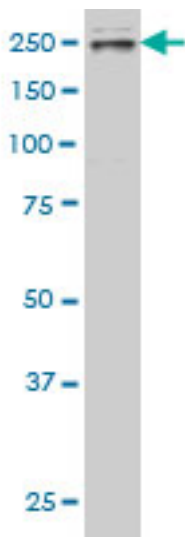
Anti-TLN1 / Talin antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4429 concentration 5 ug/ml.

Immunohistochemistry Image:



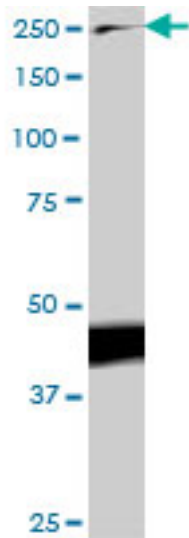
Anti-TLN1 / Talin antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4429 concentration 5 ug/ml.

Western Blot Image:



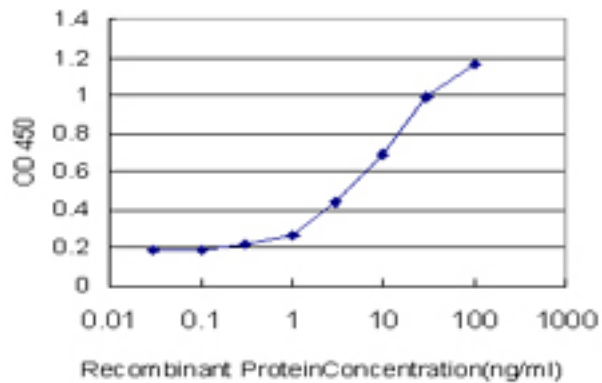
TLN1 monoclonal antibody clone 1A11. Western blot of TLN1 expression in Raw 264.7.

Western Blot Image:



TLN1 monoclonal antibody clone 1A11. Western blot of TLN1 expression in PC-12.

ELISA Image:



Detection limit for recombinant GST tagged TLN1 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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