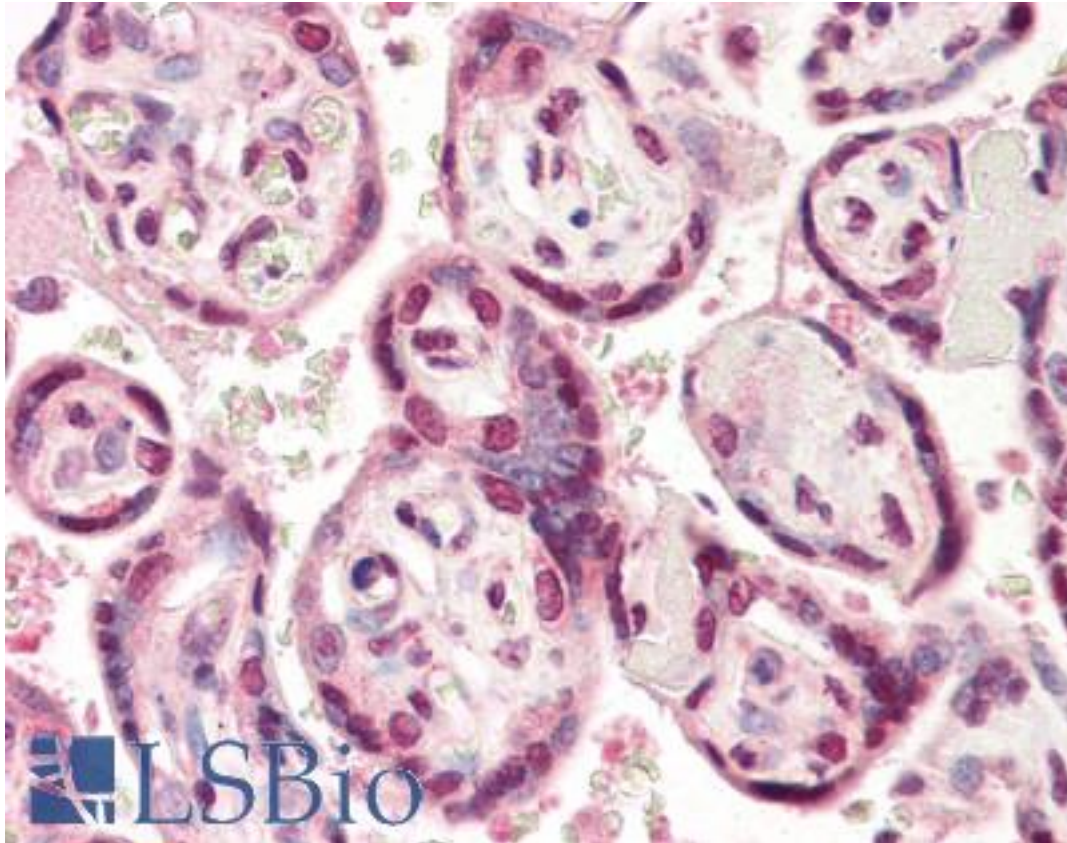


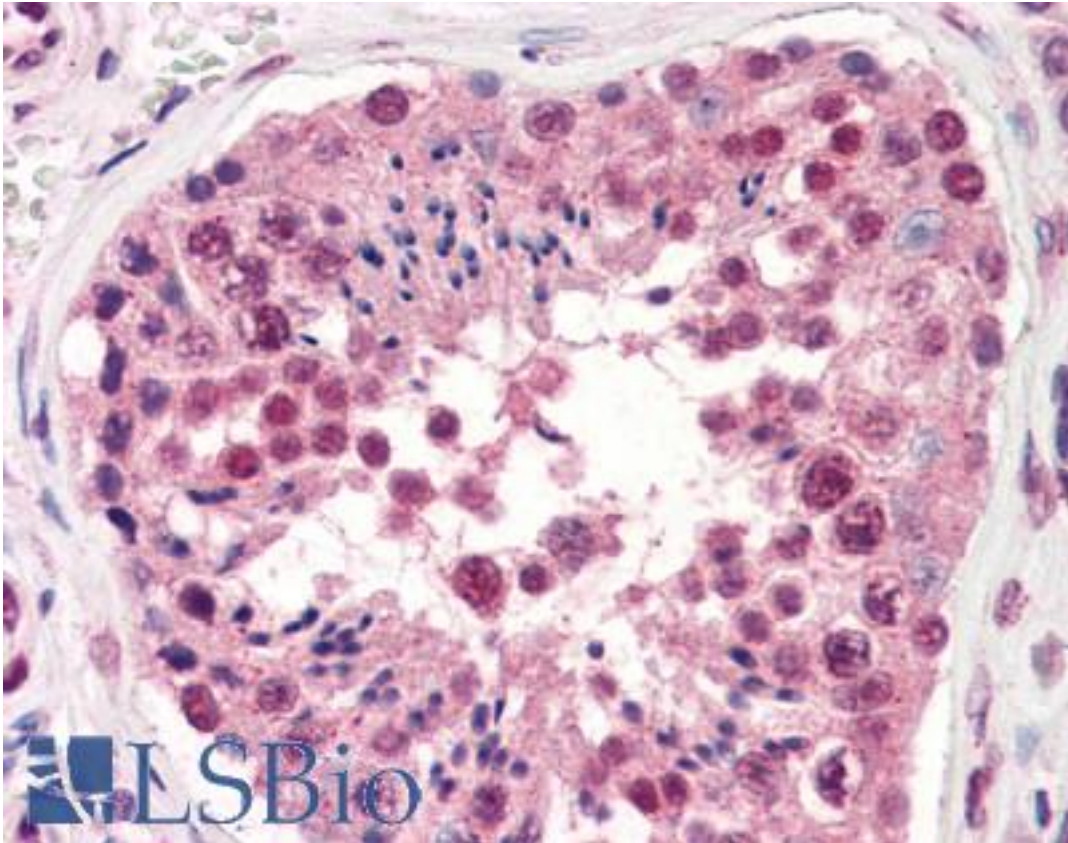
TDP-43 / TARDBP Mouse anti-Human Monoclonal (aa1-260) (K1B8) Antibody - LS-B2957 - LSBio	
CatalogID:	LS-B2957
Validation:	This antibody replaces catalog number LS-C93800. It has been validated for use in the following assays: IHC-P.
Target:	TAR DNA binding protein (TARDBP)
Synonyms:	TARDBP Antibody, ALS10 Antibody, TAR DNA-binding protein-43 Antibody, TDP-43 Antibody, TAR DNA binding protein Antibody, TAR DNA-binding protein 43 Antibody, TDP43 Antibody
Host	TARDBP antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	K1B8
Immunogen Species:	TDP-43 / TARDBP antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	TDP-43 / TARDBP antibody was raised against recombinant human TARDBP (1-260aa) purified from E. coli.
Epitope:	aa1-260
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.1% sodium azide. Sourced in Ascites.
Recommended Storage:	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B2957 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-B2957 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:1000 - 1:2000), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



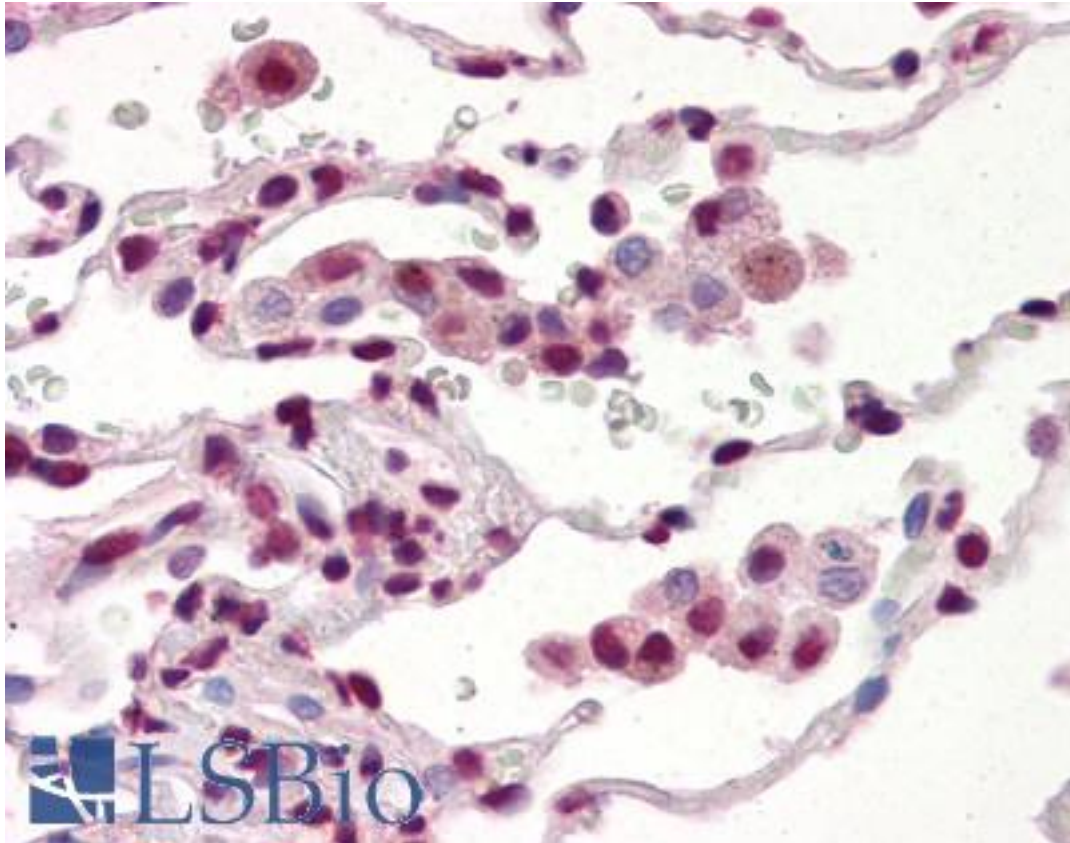
Anti-TARDBP antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2957 concentration 10 ug/ml.

Immunohistochemistry Image:



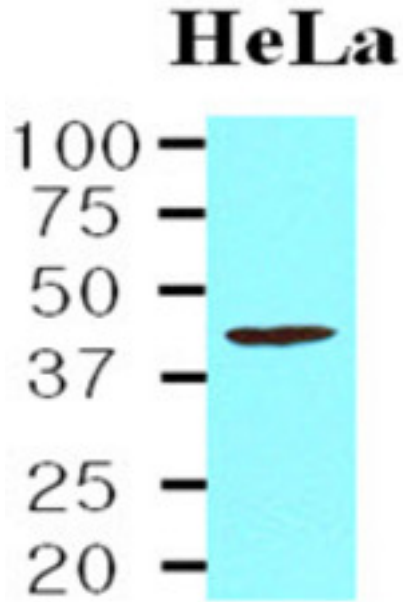
Anti-TARDBP antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2957 concentration 10 ug/ml.

Immunohistochemistry Image:



Anti-TARDBP antibody IHC of human lung. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2957 concentration 10 ug/ml.

Western Blot Image:



Cell lysates of HeLa(20 ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with anti-human TARDBP (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.

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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