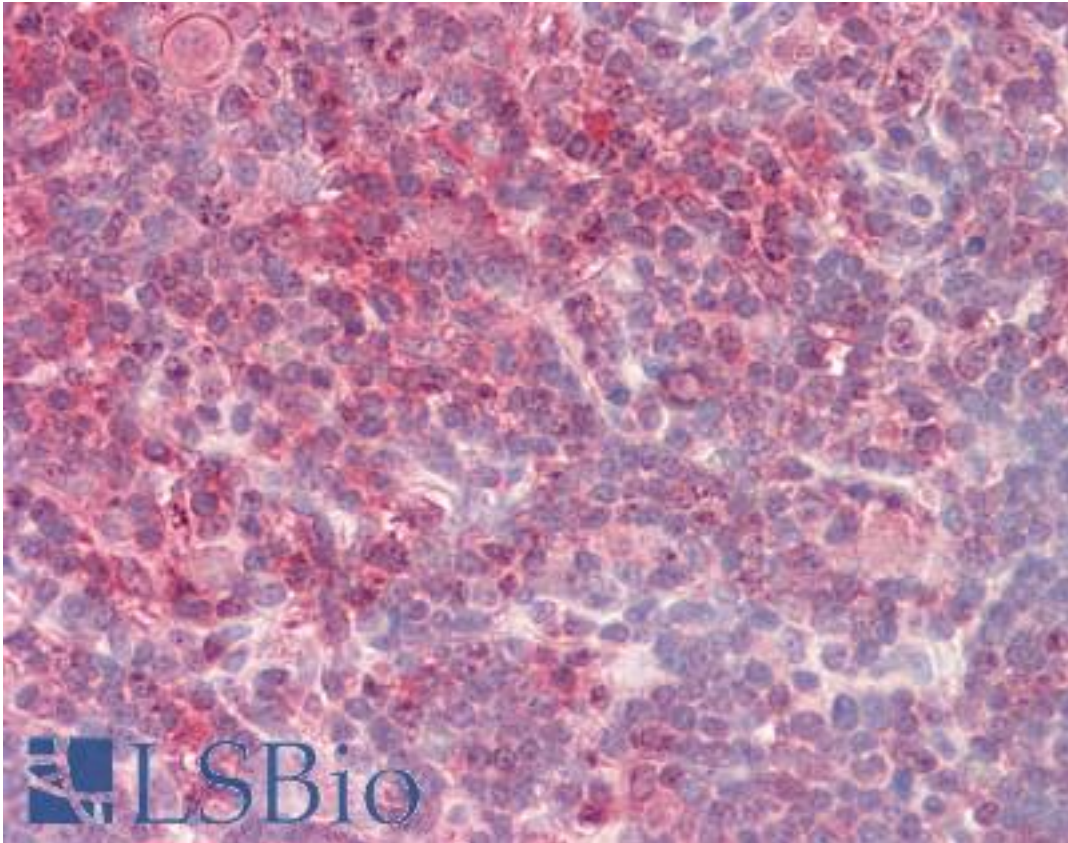


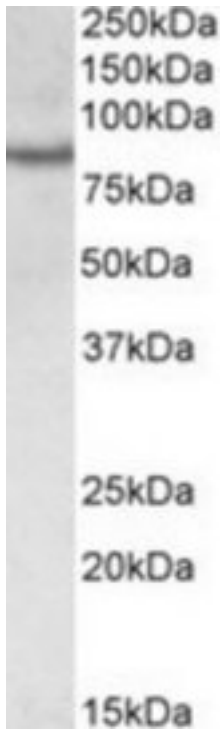
CRTC2 / TORC2 Goat anti-Human Polyclonal (aa 83-96) Antibody - LS-B9228 - LSBio	
CatalogID:	LS-B9228
Validation:	This antibody replaces catalog number LS-C139739. It has been validated for use in the following assays: IHC-P.
Target:	CREB regulated transcription coactivator 2 (CRTC2)
Synonyms:	CRTC2 Antibody, Transducer of CREB protein 2 Antibody, TORC-2 Antibody, TORC2 Antibody
Host	CRTC2 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	CRTC2 / TORC2 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	CRTC2 / TORC2 antibody was raised against synthetic peptide C-EFQSPLHSPLDSSR from an internal region of human CRTC2 / TORC2 (NP_859066.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bat, Bovine, Horse, Rabbit, Pig (100%).
Specificity:	Human CRTC2 / TORC2.
Epitope:	aa 83-96
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Dog, Horse, Pig, Rabbit
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Peptide ELISA: antibody detection limit dilution 1:32000. Western blot: Approx 85kD band observed in lysates of cell line Jurkat (calculated MW of 73.3kD according to NP_859066.1). Recommended concentration: 0.3-1 ug/ml.
Uses:	IHC - Paraffin (3.75 µg/ml), Western blot (0.3 - 1 µg/ml), ELISA (1:32000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Human Thymus: Formalin-Fixed, Paraffin-Embedded (FFPE)

Western Blot Image:



CRTC2 antibody (0.3 ug/ml) staining of Jurkat lysate (35 ug protein/ml in RIPA buffer).
Primary incubation was 1 hour. Detected by chemiluminescence.

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

© 2014 LifeSpan BioSciences