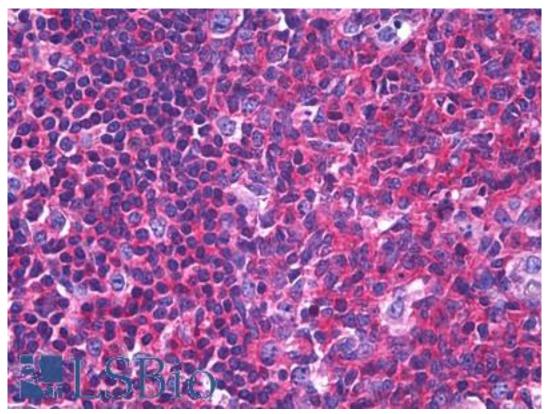


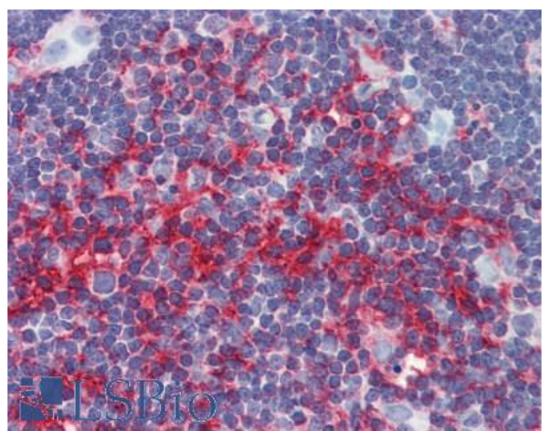
ACTB / Beta Actin Rabbit anti-Human Polyclonal Antibody - LS-B4080 - LSBio	
CatalogID:	LS-B4080
Validation:	This antibody replaces catalog number LS-C109300. It has been validated for use in the following assays: IHC-P.
Target:	actin, beta (ACTB)
Synonyms:	ACTB Antibody, Actin, cytoplasmic 1 Antibody, Beta-actin Antibody, Beta actin Antibody, BRWS1 Antibody, Actin, beta Antibody, Beta cytoskeletal actin Antibody, PS1TP5-binding protein 1 Antibody, PS1TP5BP1 Antibody
Host	ACTB antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	ACTB / Beta Actin antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	ACTB / Beta Actin antibody was raised against synthetic peptide containing a sequence corresponding to a region within amino acids 359 and 368 of beta Actin.
Specificity:	Human beta Actin.
Reactivity:	Human
Purification:	Immunoaffinity purified
Presentation:	0.1 M Tris-glycine, pH 7, 10% Glycerol, 0.01% Thimerosal
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Uses:	IHC - Paraffin (10 μg/ml), ICC, Immunofluorescence (1:100 - 1:200), Western blot (1:500 - 1:3000) (Optimal dilution to be determined by the researcher)
Size:	50 μl
Concentration:	1 mg/ml

Immunohistochemistry Image:



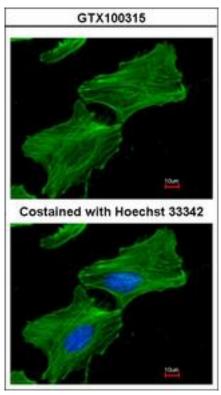
Anti-Beta Actin antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4080 concentration 10 ug/ml.

Immunohistochemistry Image:



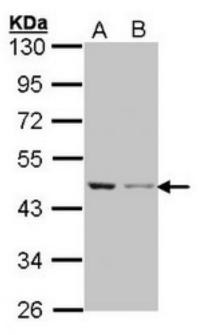
Anti-Beta Actin antibody IHC of human thymus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4080 concentration 10 ug/ml.

Immunofluorescence Image:



Immunofluorescence of methanol-fixed HeLa, using Beta actin antibody at 1:300 dilution.

Western Blot Image:



Sample (30 ug of whole cell lysate). A: A431. B: H1299. 10% SDS PAGE. ACTB antibody diluted at 1:1000.

Requested From:

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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