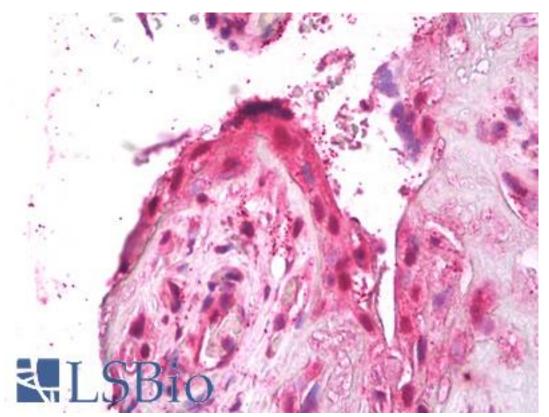


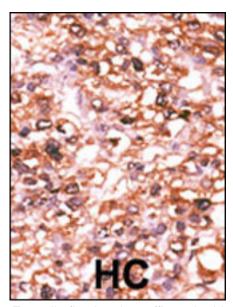
ACTRIIB / ACVR2B Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-B7781 - LSBio			
CatalogID:	LS-B7781		
Validation:	This antibody replaces catalog number LS-C98086. It has been validated for use in the following assays: IHC-P.		
Target:	activin A receptor, type IIB (ACVR2B)		
Synonyms:	ACVR2B Antibody, Activin A receptor type IIB Antibody, Activin receptor type-2B Antibody, ActR-IIB Antibody, ACTRIIB Antibody, Activin receptor type IIB Antibody Activin A receptor, type IIB Antibody, HTX4 Antibody		
Family / Subfamily:	Protein Kinase / Activin/TGFb		
Host	ACVR2B antibody was produced in Rabbit		
Clonality:	Polyclonal		
Immunogen Species:	ACTRIIB / ACVR2B antibody was raised against Human		
Antigen Type:	Synthetic peptide		
Immunogen:	ACTRIIB / ACVR2B antibody was raised against kLH conjugated synthetic peptide selected from the N-terminal region of human ACVR2B.		
Epitope:	N-Terminus		
Reactivity:	Human		
Purification:	Ammonium sulfate precipitation		
Presentation:	PBS, 0.09% sodium azide		
Recommended Storage:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.		
Uses:	IHC - Paraffin (10 μ g/ml), Western blot (1:1000) (Optimal dilution to be determined by the researcher)		
Size:	200 μΙ		

Immunohistochemistry Image:



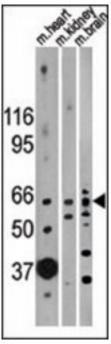
Anti-ACTRIIB / ACVR2B antibody IHC of human placenta, trophoblast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7781 dilution 10 ug/ml.

Immunohistochemistry Image:



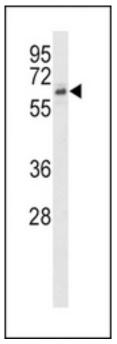
Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. BC = breast carcinoma; HC = hepatocarcinoma.

Western Blot Image:



Western blot of anti-ACVR2B Antibody (N-term) LS-B7781 in mouse heart, kidney and brain lysates (35 ug/lane). ACVR2B (arrow) was detected using the purified Pab.

Western Blot Image:



Western blot of ACVR2B N-term S14 LS-B7781 in Jurkat cell line lysates (35 ug/lane). ACVR2B (arrow) was detected using the purified Pab.

Rac	uested	From:	
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Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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