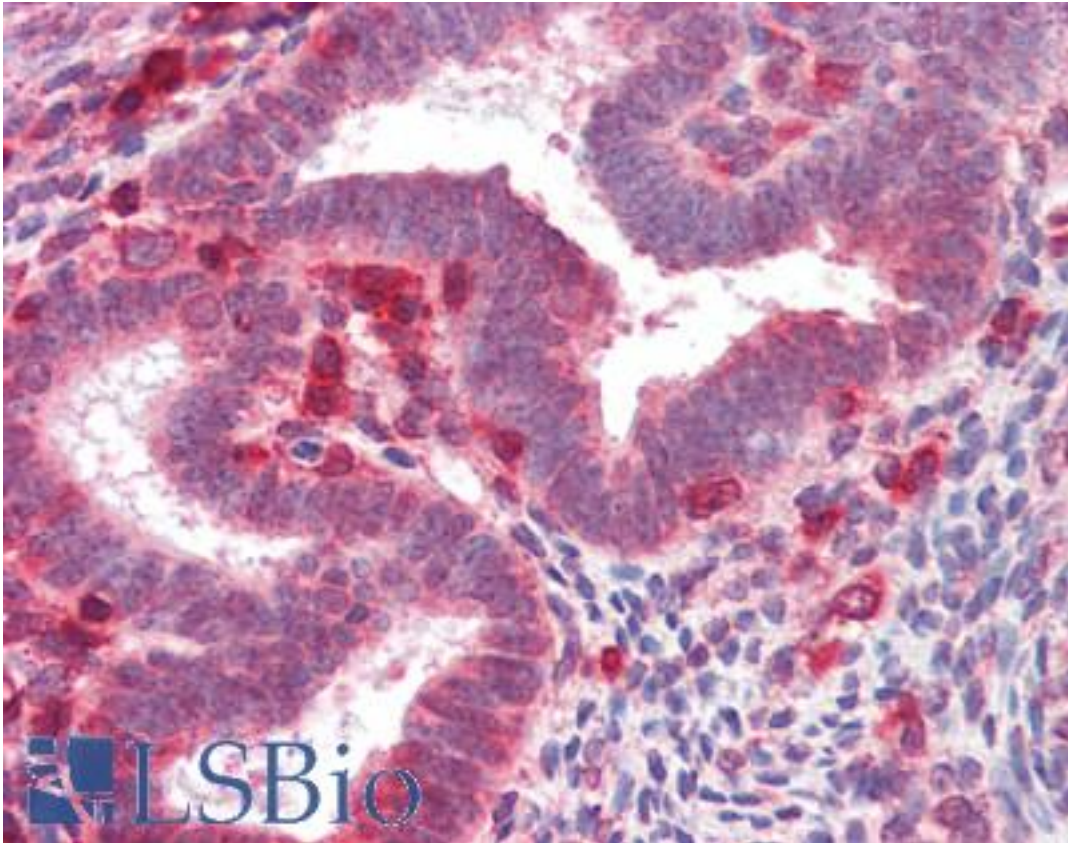


FGFR4 Mouse anti-Human Monoclonal (53CT32.19.3) Antibody - LS-B3617 - LSBio

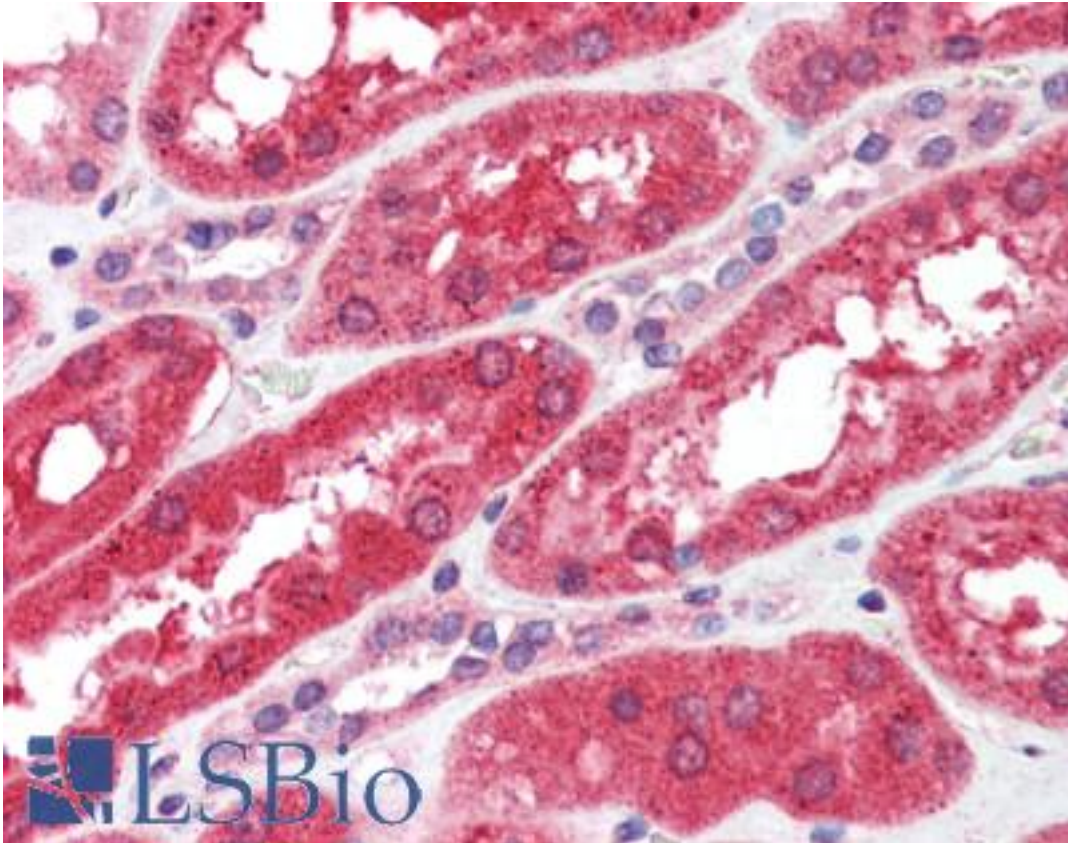
CatalogID:	LS-B3617
Validation:	This antibody replaces catalog number LS-C96493. It has been validated for use in the following assays: IHC-P.
Target:	fibroblast growth factor receptor 4 (FGFR4)
Synonyms:	FGFR4 Antibody, CD334 Antibody, CD334 antigen Antibody, Hydroxyaryl-protein kinase Antibody, FGFR-4 Antibody, JTK2 Antibody, TKF Antibody, Tyrosylprotein kinase Antibody, FGF receptor 4 Antibody, Protein-tyrosine kinase Antibody
Family / Subfamily:	Protein Kinase / FGF Receptor
Host	FGFR4 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	53CT32.19.3
Immunogen Species:	FGFR4 antibody was raised against Human
Immunogen:	FGFR4 antibody was raised against purified recombinant FGFR4 fusion protein
Reactivity:	Human
Purification:	Protein G purified
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.
Usage Summary:	Immunohistochemistry: LS-B3617 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-B3617 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:2000) (Optimal dilution to be determined by the researcher)
Size:	200 µl

Immunohistochemistry Image:



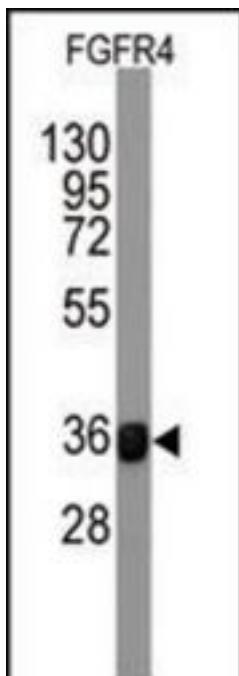
Anti-FGFR4 antibody IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3617 concentration 10 ug/ml.

Immunohistochemistry Image:



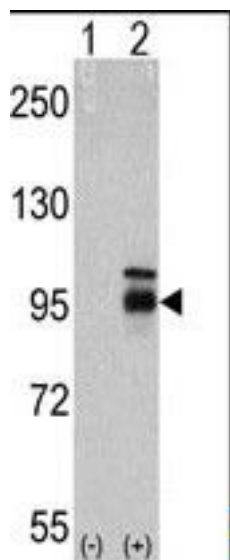
Anti-FGFR4 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3617 concentration 10 ug/ml.

Western Blot Image:



Western blot of anti-FGFR4 Monoclonal Antibody LS-B3617 by FGFR4 recombinant protein(Fragment 42KD). FGFR4 protein (arrow) was detected using the purified Mab.

Western Blot Image:



Western blot of FGFR4 (arrow) using mouse monoclonal FGFR4 antibody. 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the FGFR4 gene (Lane 2)

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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