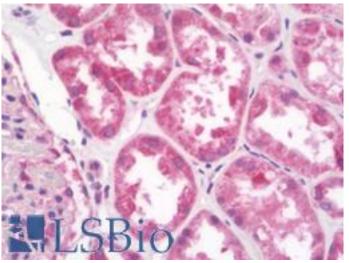


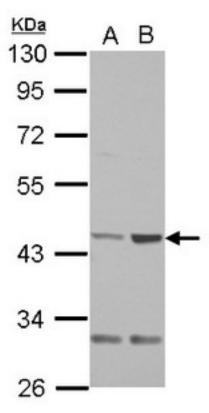
QTRT1 Rabbit anti-Human Polyclonal Antibody - LS-B10514 - LSBio		
CatalogID:	LS-B10514	
Validation:	This antibody replaces catalog number LS-C155571. It has been validated for use in the following assays: IHC-P.	
Target:	queuine tRNA-ribosyltransferase 1 (QTRT1)	
Synonyms:	QTRT1 Antibody, FP3235 Antibody, Guanine insertion enzyme Antibody, TGT, catalytic subunit Antibody, TGUT Antibody, TGT, 43-KD subunit Antibody, TGT Antibody, TRNA-guanine transglycosylase Antibody	
Host	QTRT1 antibody was produced in Rabbit	
Clonality:	Polyclonal	
Isotype:	IgG	
Immunogen Species:	QTRT1 antibody was raised against Human	
Antigen Type:	Recombinant protein	
Immunogen:	QTRT1 antibody was raised against recombinant fragment corresponding to a region within amino acids 22 and 340 of QTRT1 (SwissProt Q9BXR0). Percent identity by BLAST analysis: Human (100%); Bovine (95%); Rat (91%); Xenopus (83%); Zebrafish (81%).	
Specificity:	Human, mouse QTRT1	
Reactivity:	Human, Mouse	
Purification:	Immunoaffinity purified	
Presentation:	0.1 M Tris-glycine, pH 7, 20% Glycerol, 0.01% Thimerosal	
Recommended Storage:	Aliquot and freeze at -20° C. Avoid freeze-thaw cycles.	
Usage Summary:	Suggested starting dilutions are as follows: Western blot: 1:500-1:3000, IHC-Paraffin: 5 $\mu$ g/ml. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user.	
Uses:	IHC - Paraffin (5 μg/ml), Western blot (1:500 - 1:3000) (Optimal dilution to be determined by the researcher)	
Size:	50 μl	
Concentration:	0.89 mg/ml	

## Immunohistochemistry Image:



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

## Western Blot Image:



Sample (30 ug of whole cell lysate) A: NT2D1 B: PC-3 10% SDS PAGE QTRT1 antibody diluted at 1:1000  $\,$ 

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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