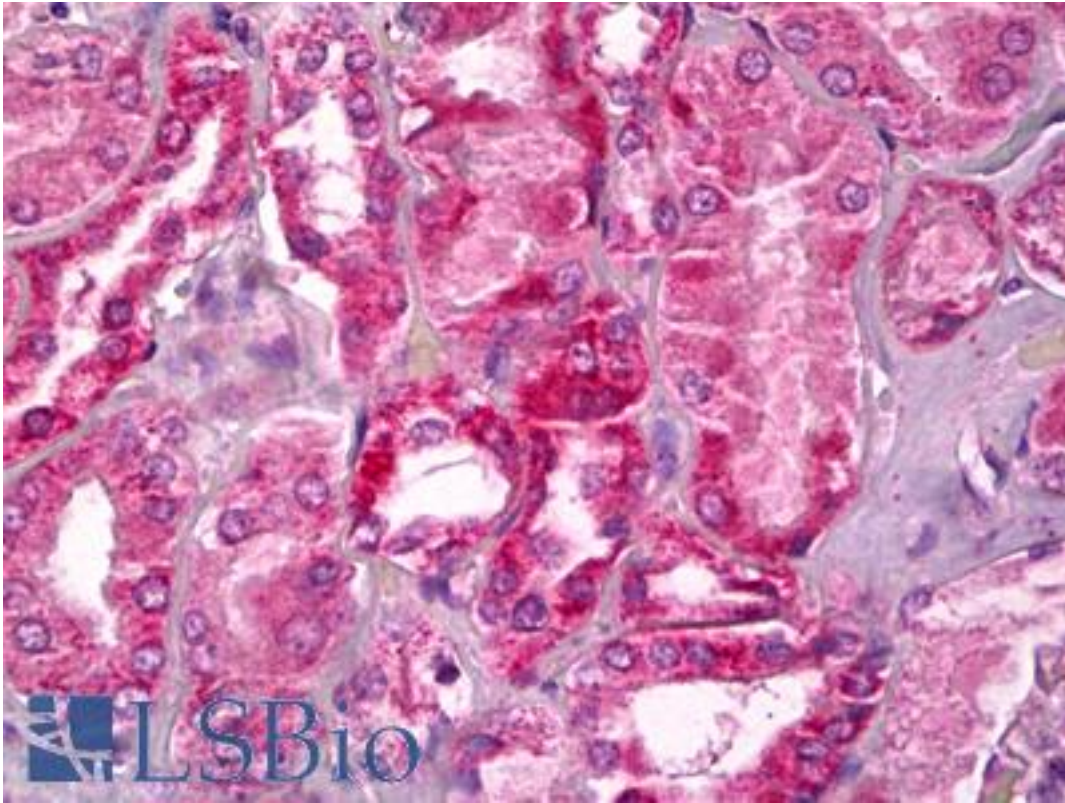


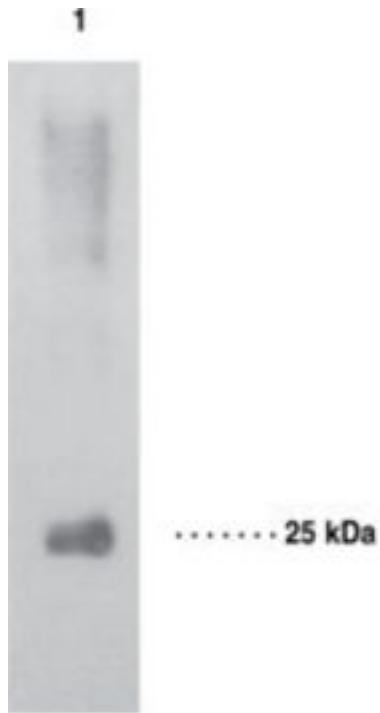
15-PGDH / HPGD Rabbit anti-Human Polyclonal Antibody - LS-B6957 - LSBio	
CatalogID:	LS-B6957
Validation:	This antibody replaces catalog number LS-C146676. It has been validated for use in the following assays: IHC-P.
Target:	hydroxyprostaglandin dehydrogenase 15-(NAD) (HPGD)
Synonyms:	HPGD Antibody, 15-PGDH Antibody, PGDH Antibody, PGDH1 Antibody, PHOAR1 Antibody, Prostaglandin dehydrogenase 1 Antibody, SDR36C1 Antibody
Host	HPGD antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	15-PGDH / HPGD antibody was raised against Human
Immunogen:	15-PGDH / HPGD antibody was raised against human NAD ⁺ -dependent 15-hydroxy prostaglandin dehydrogenase (15-hydroxy PGDH) amino acids 92-105 (AGVNNEKNWEKTLQ). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Bovine, Elephant, Horse, Rabbit, Pig, Guinea pig (100%); Mouse, Rat, Bat, Dog, Hamster, Platypus (93%); Panda, Opossum, Sablefish, Stickleback (86%).
Reactivity:	Human, Gorilla, Orangutan, Gibbon, Monkey, Bovine, Guinea pig, Horse, Pig, Rabbit
Predicted Reactivity:	Mouse, Rat, Bat, Dog, Hamster
Purification:	Affinity purified
Presentation:	TBS pH 7.4, containing 50% glycerol, 0.5 mg/ml BSA, and 0.02% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:200) (Optimal dilution to be determined by the researcher)
Size:	100 µl
Concentration:	0.4 mg/ml

Immunohistochemistry Image:



Anti-HPGD / 15-PGDH antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6957 concentration 10 ug/ml.

Western Blot Image:



Lane 1: Human Placenta (40 µg)

Western blot of 15-PGDH / HPGD antibody LS-B6957.

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