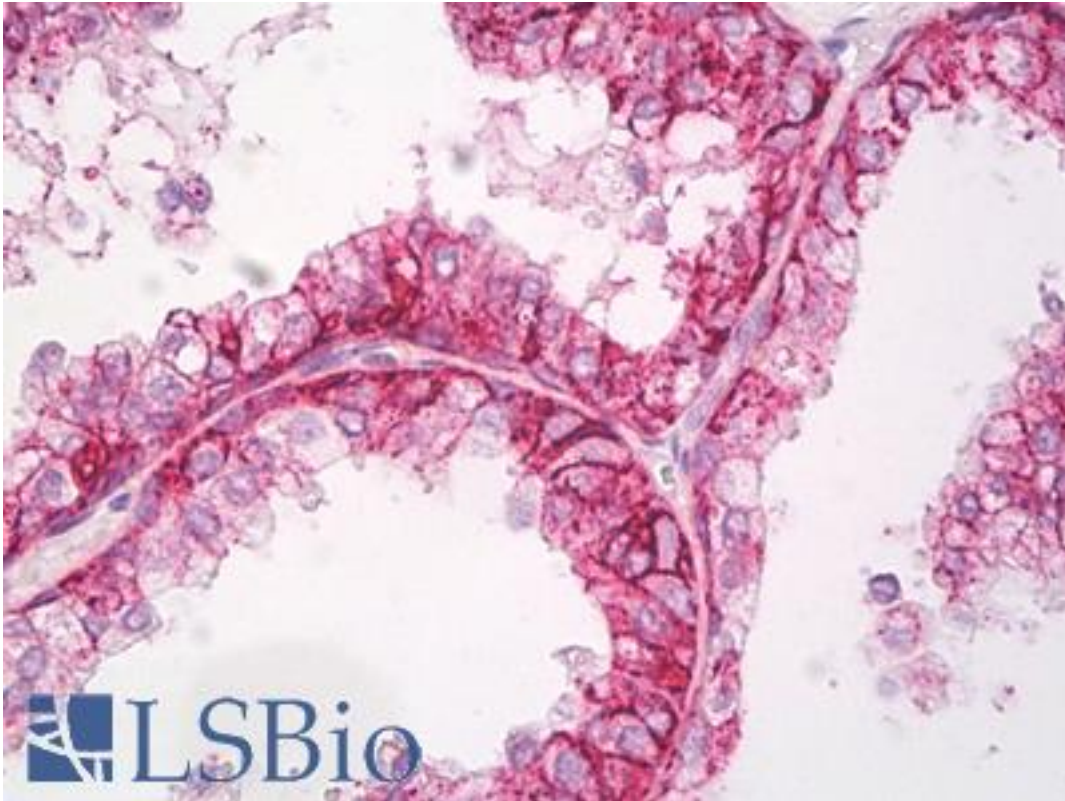


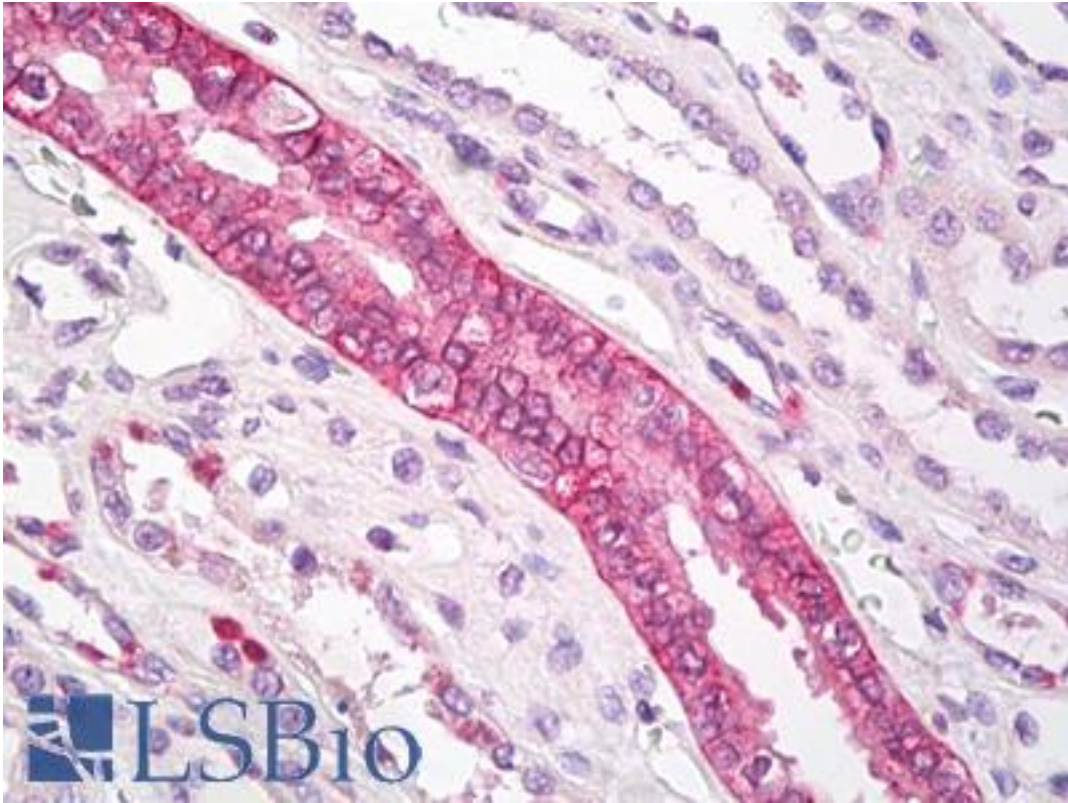
AQP3 / Aquaporin 3 Rabbit Polyclonal Antibody - LS-B8185 - LSBio	
CatalogID:	LS-B8185
Validation:	This antibody replaces catalog number LS-C150455. It has been validated for use in the following assays: IHC-P.
Target:	aquaporin 3 (Gill blood group) (AQP3)
Synonyms:	AQP3 Antibody, Aquaporin 3 (GIL blood group) Antibody, Aquaglyceroporin-3 Antibody, AQP-3 Antibody, Aquaporin 3 Antibody, Aquaporin 3 (Gill blood group) Antibody, Aquaporin-3 Antibody, GIL Antibody
Family / Subfamily:	Transporter / Aquaporin
Host	AQP3 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen:	AQP3 / Aquaporin 3 antibody was raised against c-terminal peptide (Rat)
Specificity:	Detects ~31.5kDa. Glycosylated bands ~35-50kDa.
Reactivity:	Human, Mouse, Rat
Purification:	Affinity purified
Presentation:	PBS pH 7.4, 50% glycerol and 0.09% 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), Immunofluorescence (1:200 - 1:400), Western blot (1:1000 - 1:4000) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	1 mg/ml

Immunohistochemistry Image:



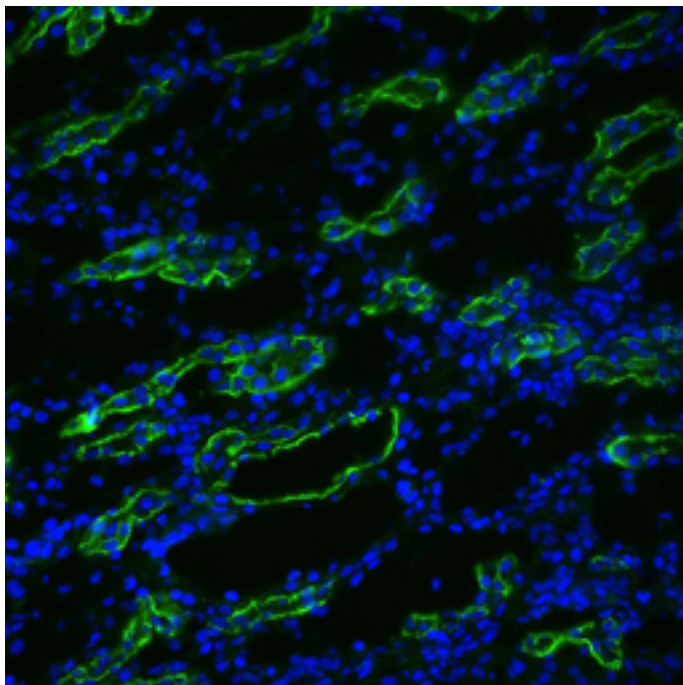
Anti-AQP3 / Aquaporin 3 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8185 dilution 10 ug/ml.

Immunohistochemistry Image:



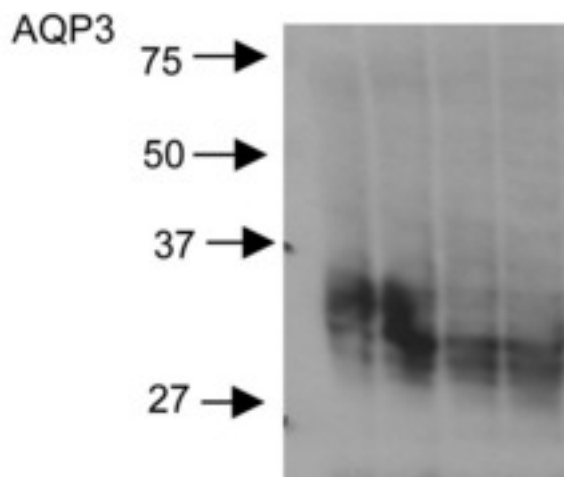
Anti-AQP3 / Aquaporin 3 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8185 dilution 10 ug/ml.

Immunofluorescence Image:



IF analysis of Aquaporin 3 in rat kidney tissues using a 1 in 200 dilution of AQP3 / Aquaporin 3 antibody. DAPI merge.

Western Blot Image:



Western blot analysis of Aquaporin 3 in rat kidney lysates using a 1 in 2000 dilution of AQP3 / Aquaporin 3 antibody, showing glycosylated and non-glycosylated bands.

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

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