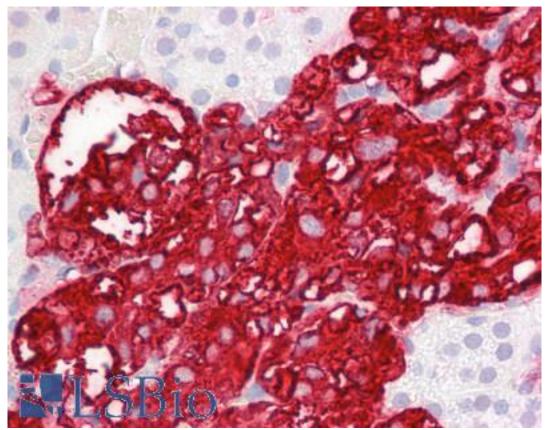


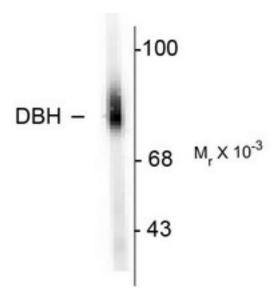
DBH/Dopamine Beta Hydroxylase Sheep anti-Human Polyclonal (N-Terminus) Antibody - LS-		
	B7714 - LSBio	
CatalogID:	LS-B7714	
Validation:	This antibody replaces catalog number LS-C185. It has been validated for use in the following assays: IHC-P.	
Target:	dopamine beta-hydroxylase (dopamine beta-monooxygenase) (DBH)	
Synonyms:	DBH Antibody, Dopamine beta-monooxygenase Antibody, DBM Antibody, Dopamine beta-hydroxylase Antibody	
Family / Subfamily:	Monooxygenase / Not assigned-Other	
Host	DBH antibody was produced in Sheep	
Clonality:	Polyclonal	
Immunogen Species:	DBH/Dopamine Beta Hydroxylase antibody was raised against Human	
Immunogen:	DBH/Dopamine Beta Hydroxylase antibody was raised against peptide from the N-terminal region of human dopamine R-hydroxylase (DBH), conjugated to keyhole limpet hemocyanin (KLH).	
Specificity:	Specific for the ~75k DBH protein in Western blots	
Epitope:	N-Terminus	
Reactivity:	Human, Primate	
Purification:	Immunoaffinity purified	
Presentation:	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 μg per ml BSA and 50% glycerol.	
Recommended Storage:	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.	
Uses:	IHC - Paraffin (1:100), Western blot (1:1000) (Optimal dilution to be determined by the researcher)	
Size:	50 µl	

Immunohistochemistry Image:



Anti-DBH antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B7714 dilution 1:100.

Western Blot Image:



Western blot of human adrenal medulla lysate showing specific immunolabeling of the $\sim 75 k$ DBH protein.

Requested From:	Japan
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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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