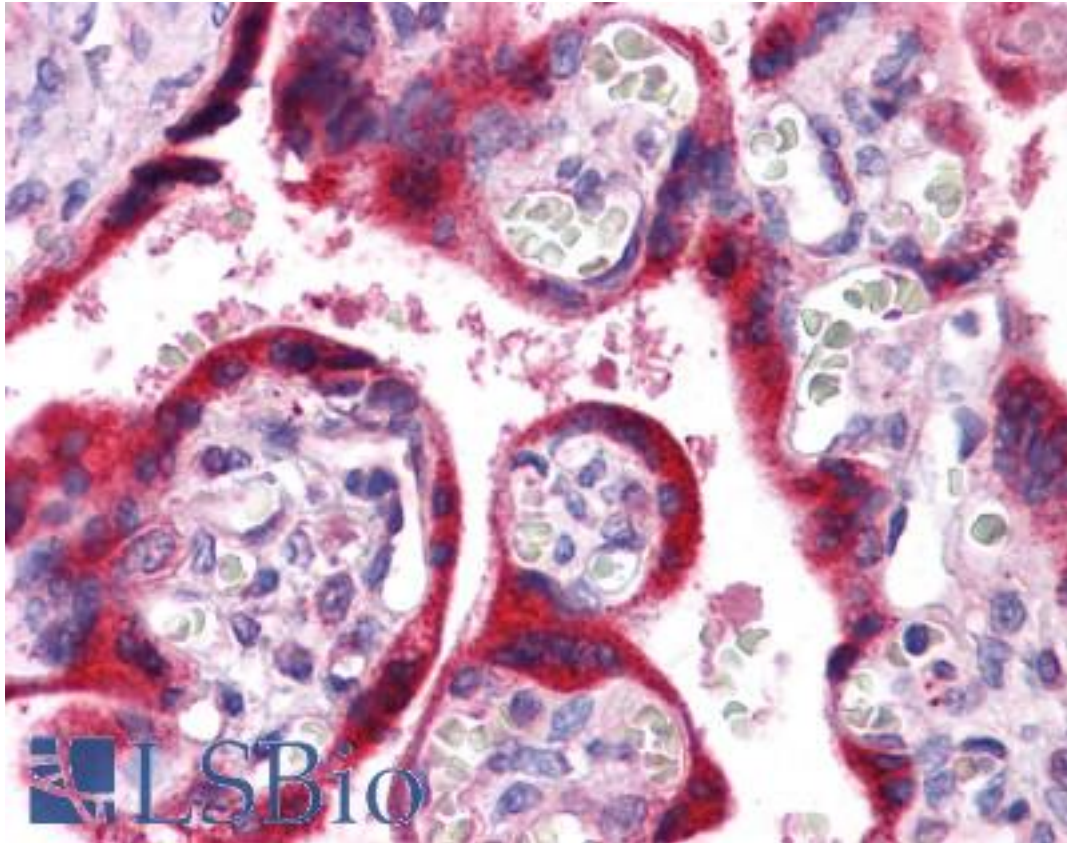


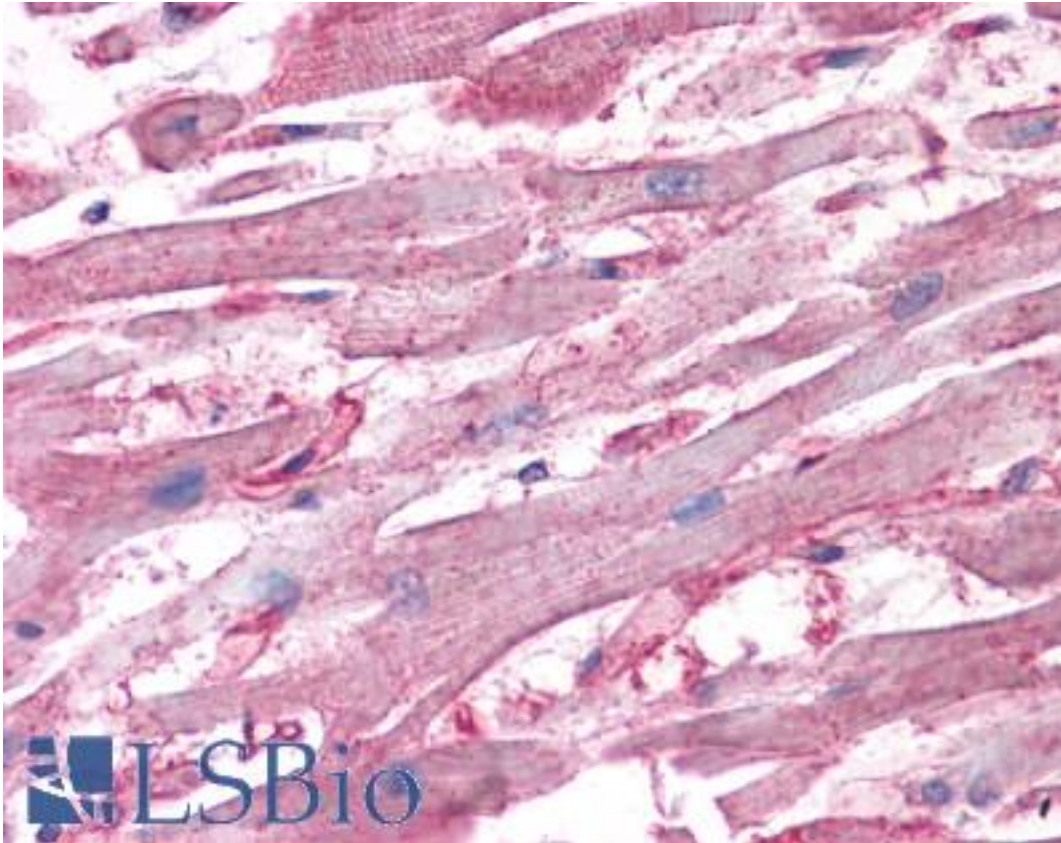
ATP6V1D / V-ATPase subunit D Mouse anti-Human Monoclonal (3G4) Antibody - LS-B4526 - LSBio	
CatalogID:	LS-B4526
Validation:	This antibody replaces catalog number LS-C105143. It has been validated for use in the following assays: IHC-P.
Target:	ATPase, H ⁺ transporting, lysosomal 34kDa, V1 subunit D (ATP6V1D)
Synonyms:	ATP6V1D Antibody, ATP6M Antibody, V-ATPase subunit D Antibody, VPATPD Antibody, V-type proton ATPase subunit D Antibody, Vacuolar H-ATPase subunit D Antibody, Vacuolar proton pump D subunit Antibody, Vacuolar proton pump subunit D Antibody, VMA8 Antibody, V-ATPase d subunit Antibody, Vacuolar ATPase subunit D Antibody, VATD Antibody
Family / Subfamily:	Transporter / ATPase - V type
Host	ATP6V1D antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	3G4
Immunogen Species:	ATP6V1D / V-ATPase subunit D antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	ATP6V1D / V-ATPase subunit D antibody was raised against aTP6V1D (NP_057078, 69 a.a. ~ 169 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.4. Sourced in Ascites.
Recommended Storage:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.
Usage Summary:	Tested in Western blot using the recombinant protein immunogen as the protein source.
Uses:	IHC - Paraffin (2.5 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-ATP6V1D antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4526 concentration 2.5 ug/ml.

Immunohistochemistry Image:



Anti-ATP6V1D antibody IHC of human heart. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4526 concentration 2.5 ug/ml.

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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