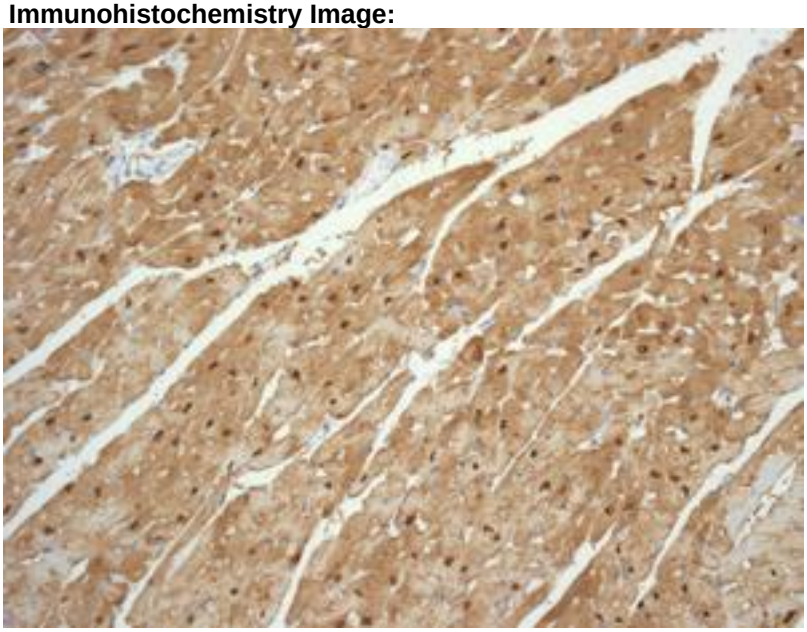
LSBio
LifeSpan BioSciences, Inc.

S100A1 / S100 Rabbit anti-Human Monoclonal (Unconjugated) (EPR5250) Antibody - LS-C138709 - LSBio

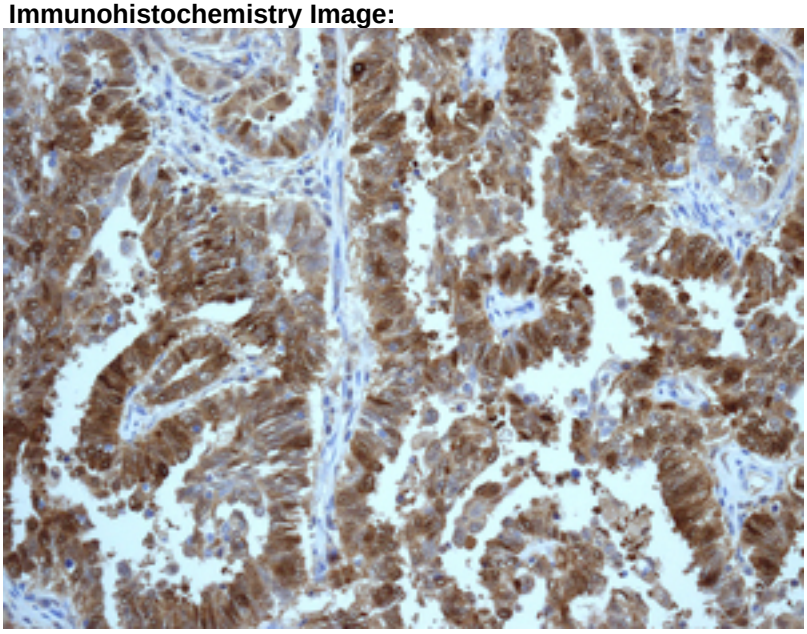
CatalogID:	LS-C138709
Target:	S100 calcium binding protein A1 (S100A1)
Synonyms:	S100A1 Antibody, S100 alpha Antibody, S100-alpha Antibody, Protein S100-A1 Antibody, S-100 protein alpha chain Antibody, S100 Antibody, S-100 protein subunit alpha Antibody, S100A Antibody
Family / Subfamily:	S-100 / Not assigned-Other
Host	S100A1 antibody was produced in Rabbit
Clonality:	Monoclonal
Clone Name:	EPR5250
Modifications:	Unconjugated (Unconjugated)
Immunogen Species:	S100A1 / S100 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	S100A1 / S100 antibody was raised against a synthetic peptide corresponding to residues in human S100A1 was used as an immunogen.
Specificity:	Human S100. Species cross-reactivity is based on WB analysis.
Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Human, Mouse, Rat
Purification:	Tissue Culture Supernatant
Presentation:	Tris-Glycine-NaCl or PBS, pH 7.2-7.4, 40-50% Glycerol, 0.01% sodium azide, 0.05% BSA
Recommended Storage:	Store at -20°C.
Uses:	IHC-P (1:100 - 1:250), Western blot (1:1000 - 1:10000), IP (1:10 - 1:100), Flo (1:10 - 1:100) (Optimal dilution to be determined by the researcher)
Size:	100 µl

Immunohistochemistry Image:



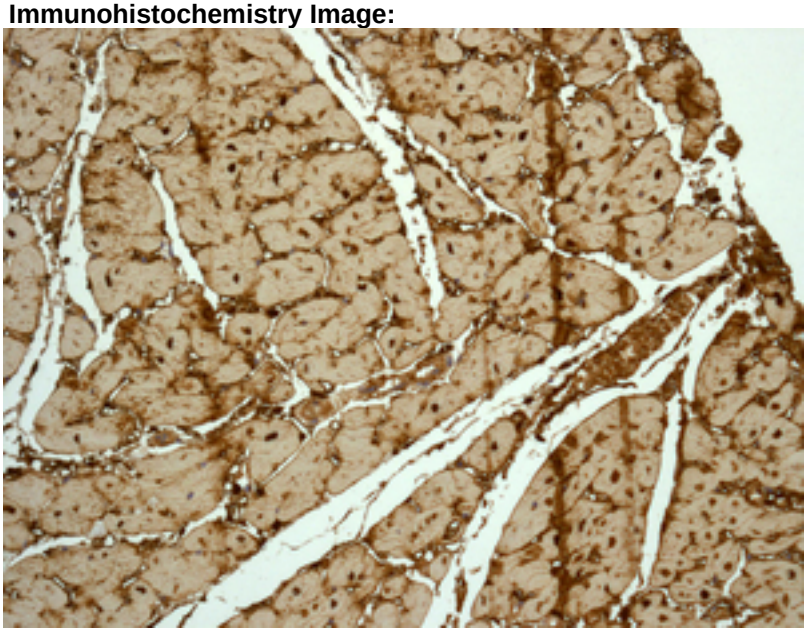
Immunohistochemical analysis of paraffin-embedded mouse heart tissue using anti-S100A1 antibody.

Immunohistochemistry Image:



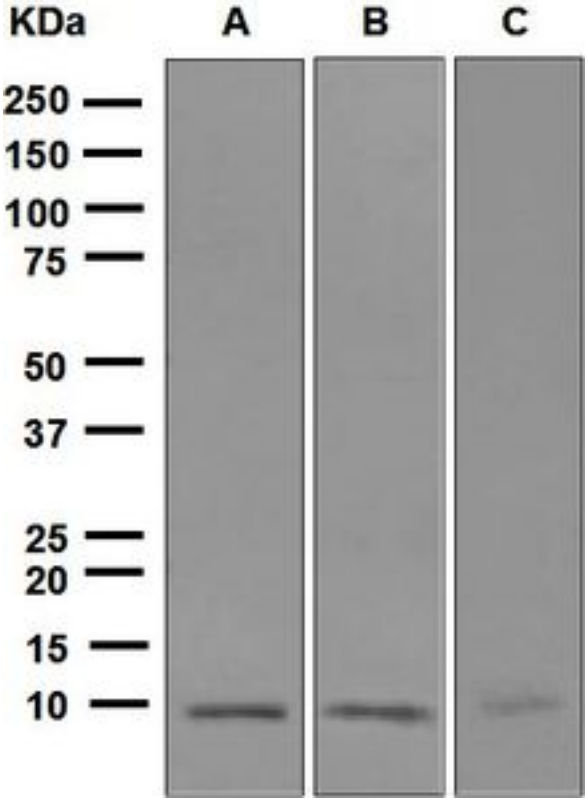
Immunohistochemical analysis of paraffin-embedded human endometrial carcinoma tissue using anti-S100A1 antibody.

Immunohistochemistry Image:



Immunohistochemical analysis of paraffin-embedded human heart muscle tissue using anti-S100A1 antibody.

Western Blot Image:



Western blot analysis on (A) mouse heart, (B) mouse brain, and (C) C2C12 cell lysates using anti-S100A1 antibody.

Requested From:	United States

Laboratory Reagent For In Vitro Research Use Only
Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 5/22/2013
© 2013 LifeSpan BioSciences