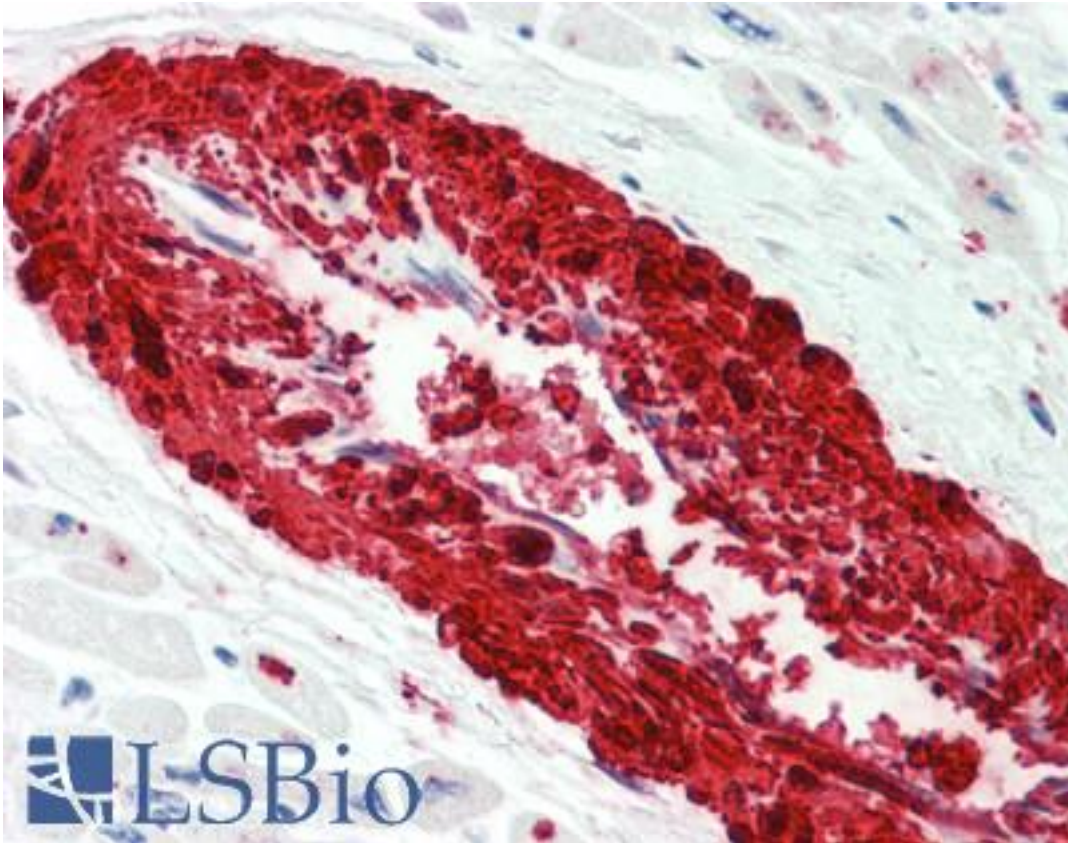


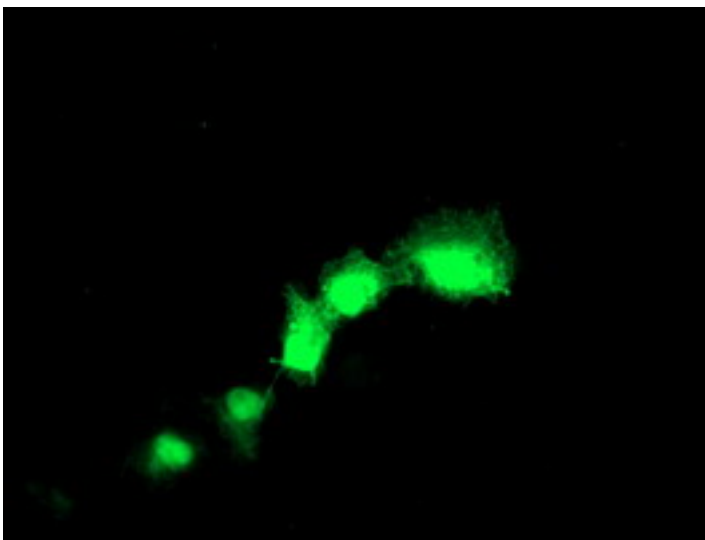
TAGLN / Transgelin / SM22 Mouse anti-Human Monoclonal (8C8) Antibody - LS-B9460 - LSBio	
CatalogID:	LS-B9460
Validation:	This antibody replaces catalog number LS-C173061. It has been validated for use in the following assays: IHC-P.
Target:	transgelin (TAGLN)
Synonyms:	TAGLN Antibody, 22 kDa actin-binding protein Antibody, SMCC Antibody, TAGLN1 Antibody, WS3-10 Antibody, Transgelin Antibody, Transgelin variant 2 Antibody, SM22 Antibody, Protein WS3-10 Antibody, SM22-alpha Antibody
Host	TAGLN antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	8C8
Immunogen Species:	TAGLN / Transgelin / SM22 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	TAGLN / Transgelin / SM22 antibody was raised against full length human recombinant protein of human TAGLN(NP_003177) produced in HEK293T cell.
Specificity:	Human TAGLN / Transgelin / SM22
Reactivity:	Human, Mouse
Purification:	Protein A/G purified
Presentation:	PBS, pH 7.3, 1% BSA, 50% glycerol, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Uses:	IHC - Paraffin (10 µg/ml), Immunofluorescence (1:100), Western blot (1:500 - 1:2000) (Optimal dilution to be determined by the researcher)
Size:	100 µl
Concentration:	0.76 mg/ml

Immunohistochemistry Image:



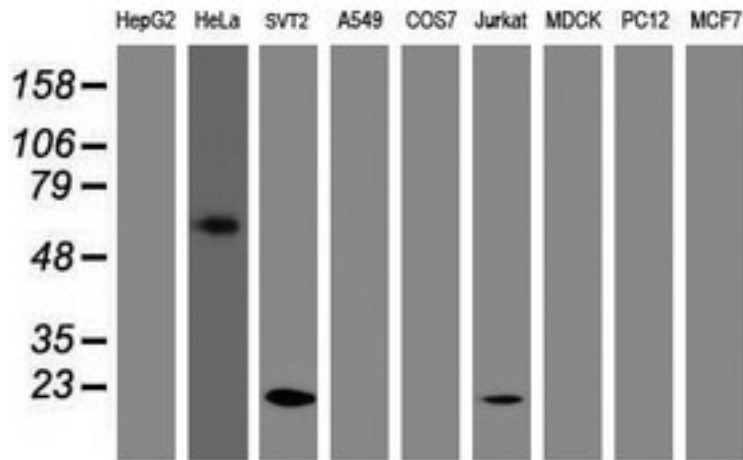
Human Heart: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunofluorescence Image:



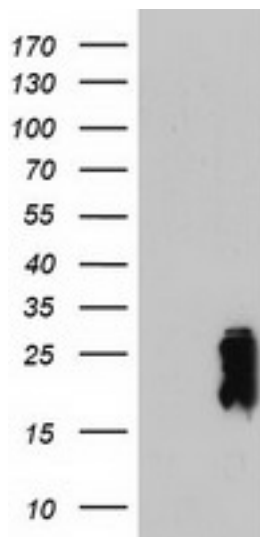
Anti-TAGLN mouse monoclonal antibody immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TAGLN.

Western Blot Image:



Western blot of extracts (35 ug) from 9 different cell lines by using anti-TAGLN monoclonal antibody.

Western Blot Image:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TAGLN (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TAGLN.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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