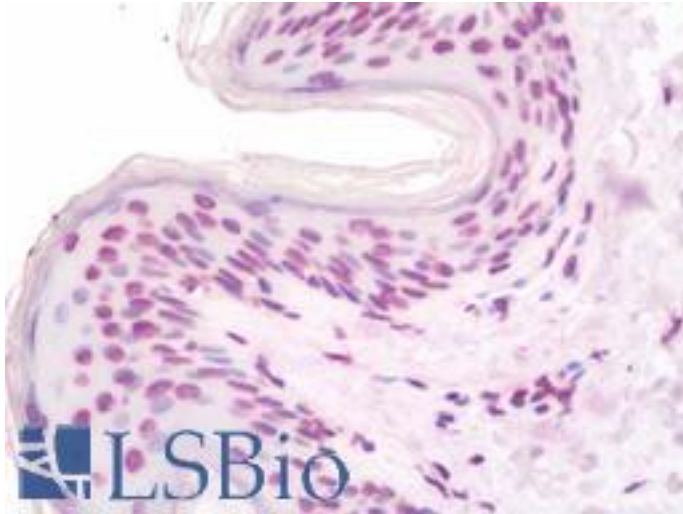


ARNTL / BMAL1 Mouse anti-Human Monoclonal (1C11) Antibody - LS-B10939 - LSBio

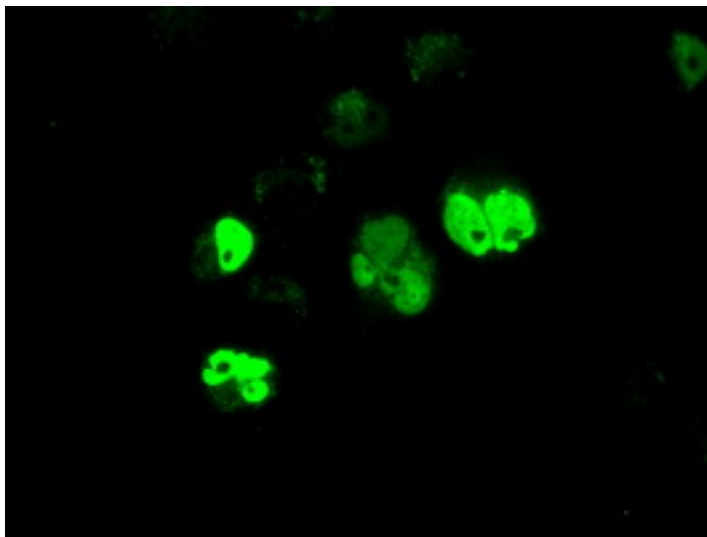
CatalogID:	LS-B10939
Validation:	This antibody replaces catalog number LS-C115208. It has been validated for use in the following assays: IHC-P.
Target:	aryl hydrocarbon receptor nuclear translocator-like (ARNTL)
Synonyms:	ARNTL Antibody, BHLH-PAS protein JAP3 Antibody, BHLHe5 Antibody, BMAL1c Antibody, JAP3 Antibody, PASD3 Antibody, Member of PAS protein 3 Antibody, MOP3 Antibody, TIC Antibody, Brain and muscle ARNT-like 1 Antibody, Member of PAS superfamily 3 Antibody
Host	ARNTL antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	1C11
Immunogen Species:	ARNTL / BMAL1 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	ARNTL / BMAL1 antibody was raised against full length human recombinant protein of human ARNTL(NP_001169) produced in HEK293T cell.
Specificity:	Human ARNTL / BMAL1
Reactivity:	Human
Purification:	Protein A/G purified
Presentation:	PBS, pH 7.3, 1% BSA, 50% glycerol, 0.07% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Concentration: 0.5-1.0 mg/ml (Lot dependent)
Uses:	IHC - Paraffin (10 µg/ml), Immunofluorescence (1:100), Western blot (1:2000) (Optimal dilution to be determined by the researcher)
Size:	100 µl
Concentration:	0.62 mg/ml

Immunohistochemistry Image:



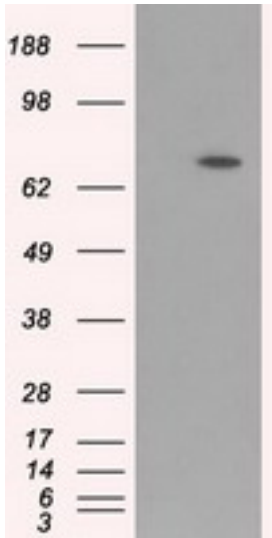
Human Skin: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunofluorescence Image:



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

Western Blot Image:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ARNTL (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-ARNTL.

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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