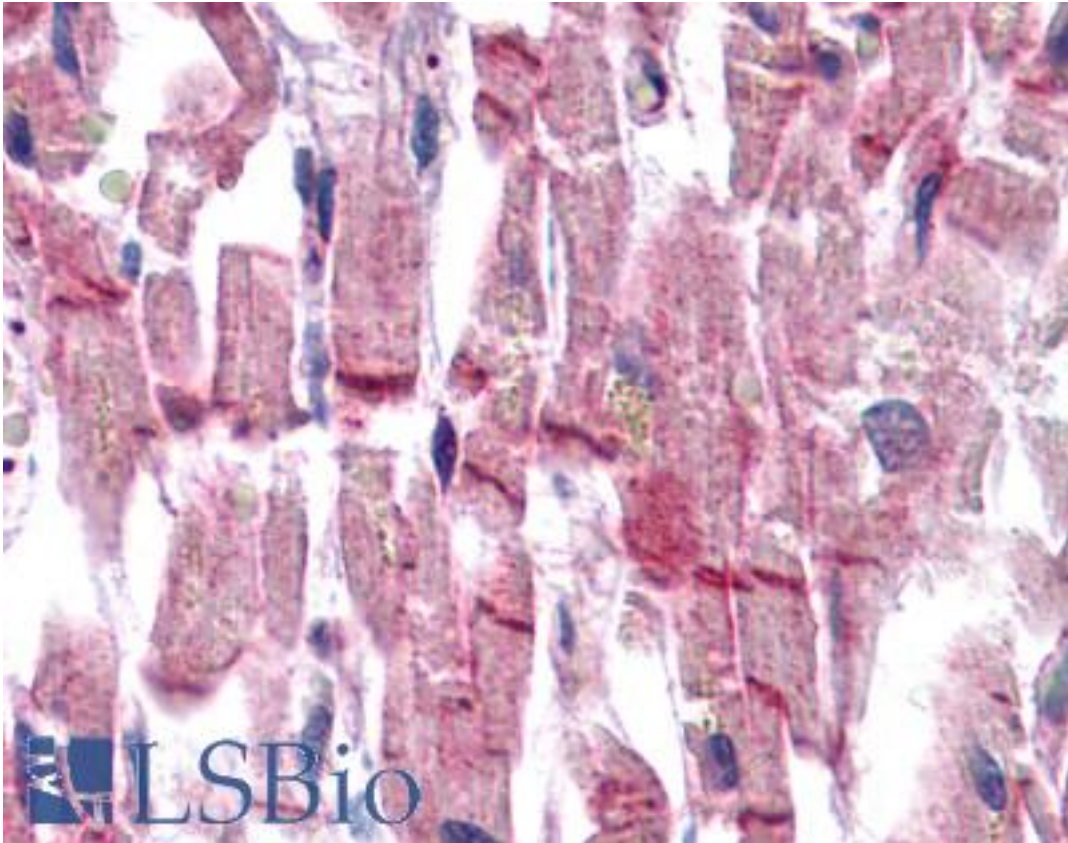


VCL / Vinculin Rabbit anti-Human Polyclonal Antibody - LS-B4848 - LSBio

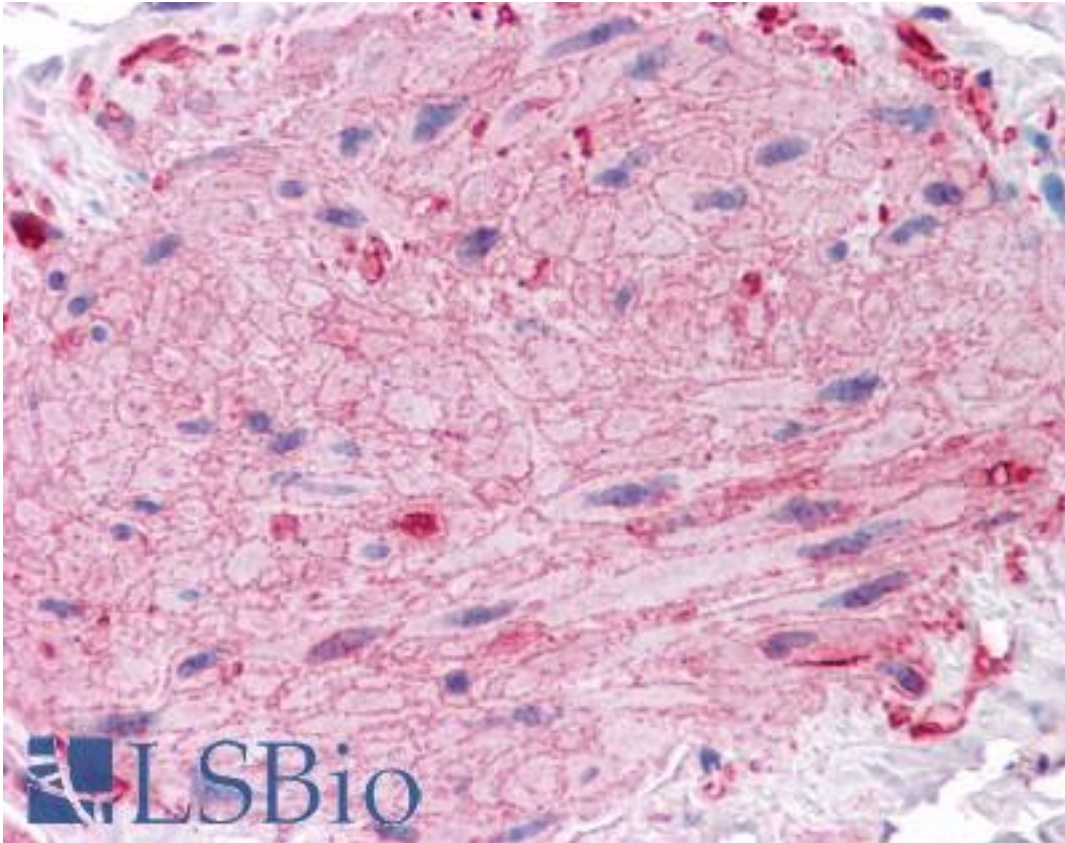
CatalogID:	LS-B4848
Validation:	This antibody replaces catalog number LS-C109430. It has been validated for use in the following assays: IHC-P.
Target:	vinculin (VCL)
Synonyms:	VCL Antibody, CMD1W Antibody, CMH15 Antibody, Metavinculin Antibody, Vinculin Antibody, MVCL Antibody
Family / Subfamily:	Cytoskeleton
Host	VCL antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	VCL / Vinculin antibody was raised against Human
Immunogen:	VCL / Vinculin antibody was raised against recombinant protein fragment containing a sequence corresponding to a region within amino acids 452 and 701 of Human Vinculin.
Specificity:	Human Vinculin. Predicted cross-reactivity based on amino acid sequence homology: mouse (98%), rat (97%), pig (99%), zebrafish (82%).
Reactivity:	Human
Purification:	Immunoaffinity purified
Presentation:	0.1 M Tris-glycine, pH 7, 10% Glycerol, 0.01% Thimerosal
Recommended Storage:	Aliquot and store at -20°C. Minimize freezing and thawing.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:500 - 1:3000) (Optimal dilution to be determined by the researcher)
Size:	100 µl
Concentration:	0.73 mg/ml

Immunohistochemistry Image:



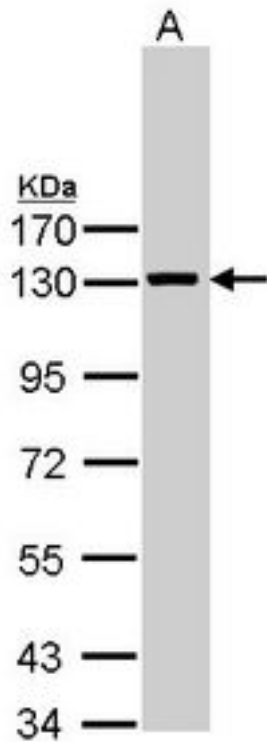
Anti-Vinculin antibody IHC of human heart. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4848 concentration 10 ug/ml.

Immunohistochemistry Image:



Anti-Vinculin antibody IHC of human skin, arrector pili. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4848 concentration 10 ug/ml.

Western Blot Image:



Sample (30 ug of whole cell lysate). A: A431. B: H1299. 7.5% SDS PAGE. VCL antibody diluted at 1:1000

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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