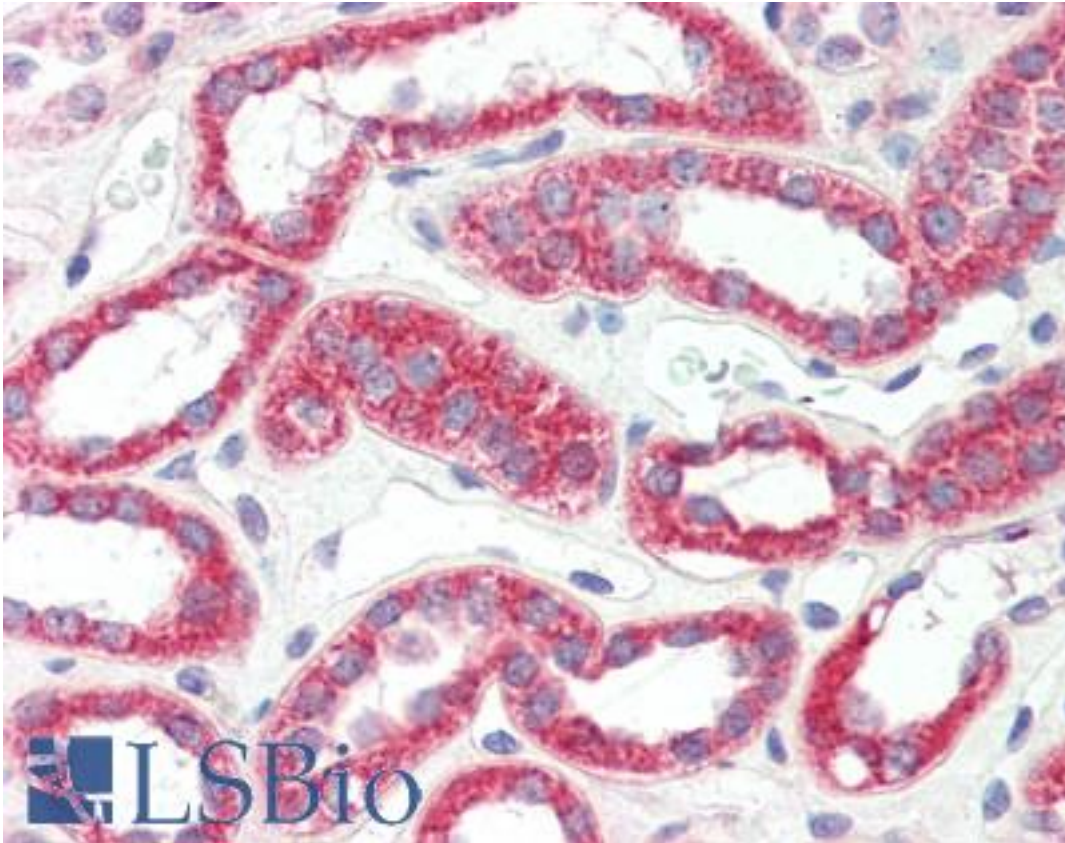


AMBRA1 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-B3224 - LSBio

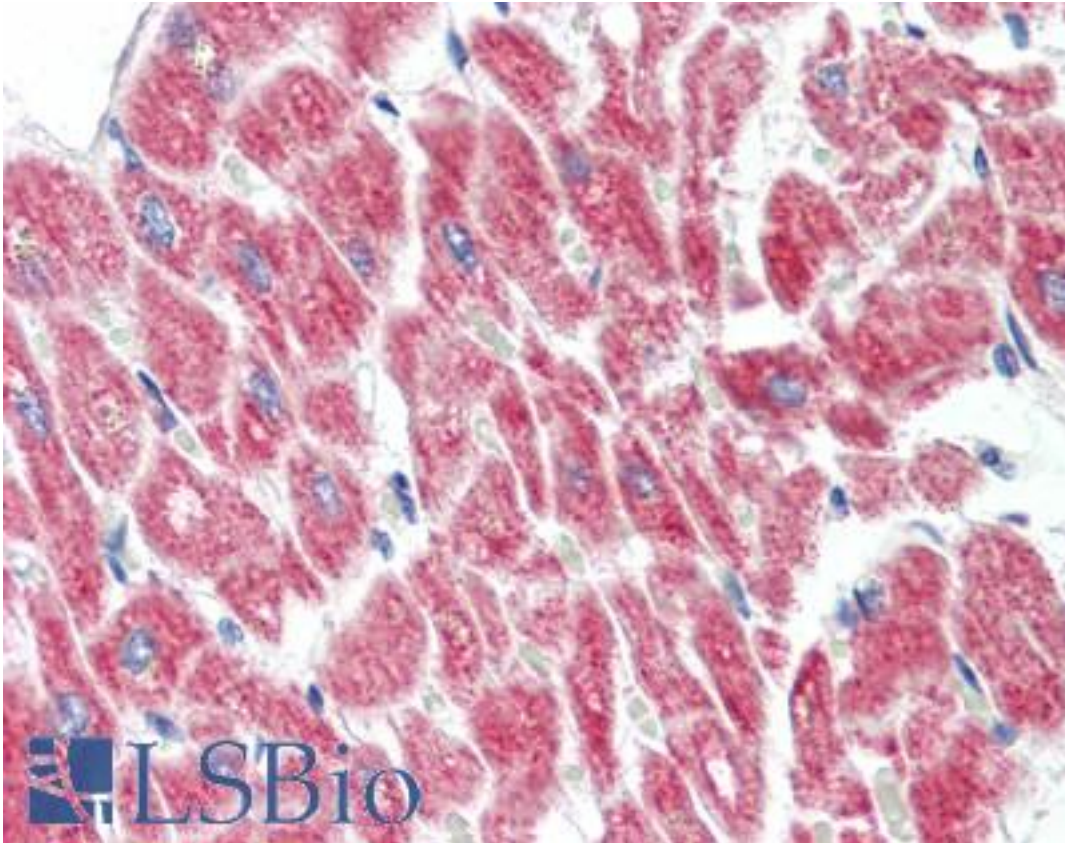
CatalogID:	LS-B3224
Validation:	This antibody replaces catalog number LS-C53122. It has been validated for use in the following assays: IHC-P.
Target:	autophagy/beclin-1 regulator 1 (AMBRA1)
Synonyms:	AMBRA1 Antibody, Autophagy/beclin-1 regulator 1 Antibody, KIAA1736 Antibody, WD repeat domain 94 Antibody, WDR94 Antibody, DCAF3 Antibody
Host	AMBRA1 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	AMBRA1 antibody was raised against Human
Immunogen:	AMBRA1 antibody was raised against 15 amino acid peptide from near the carboxy terminus of human Ambra1.
Epitope:	C-Terminus
Reactivity:	Human, Mouse, Rat
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.02% sodium azide.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.
Usage Summary:	Immunohistochemistry: LS-B3224 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B3224 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (1 - 2 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



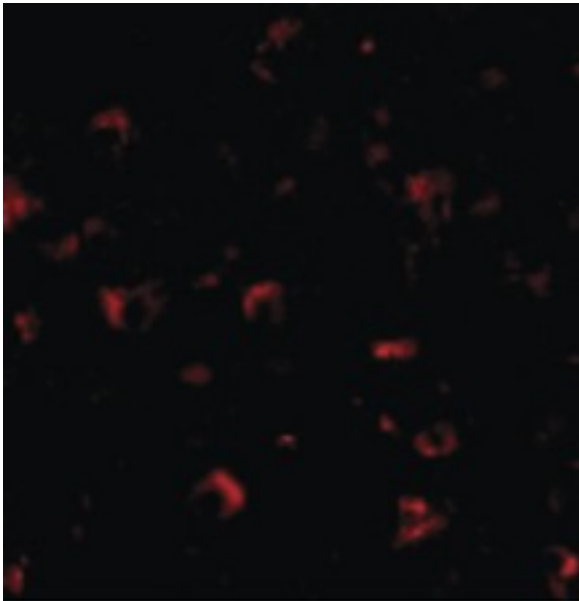
Anti-AMBRA1 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3224 concentration 5 ug/ml.

Immunohistochemistry Image:



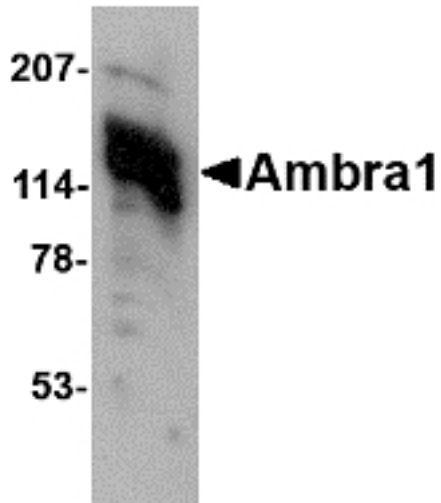
Anti-AMBRA1 antibody IHC of human heart. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3224 concentration 5 ug/ml.

Immunofluorescence Image:



Immunofluorescence of Ambra1 in Human Brain cells with Ambra1 antibody at 20 ug/ml.

Western Blot Image:



Western blot of Unc93b in human heart tissue lysate with Unc93b antibody at (A) 0.5 and (B) 1 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

© 2014 LifeSpan BioSciences