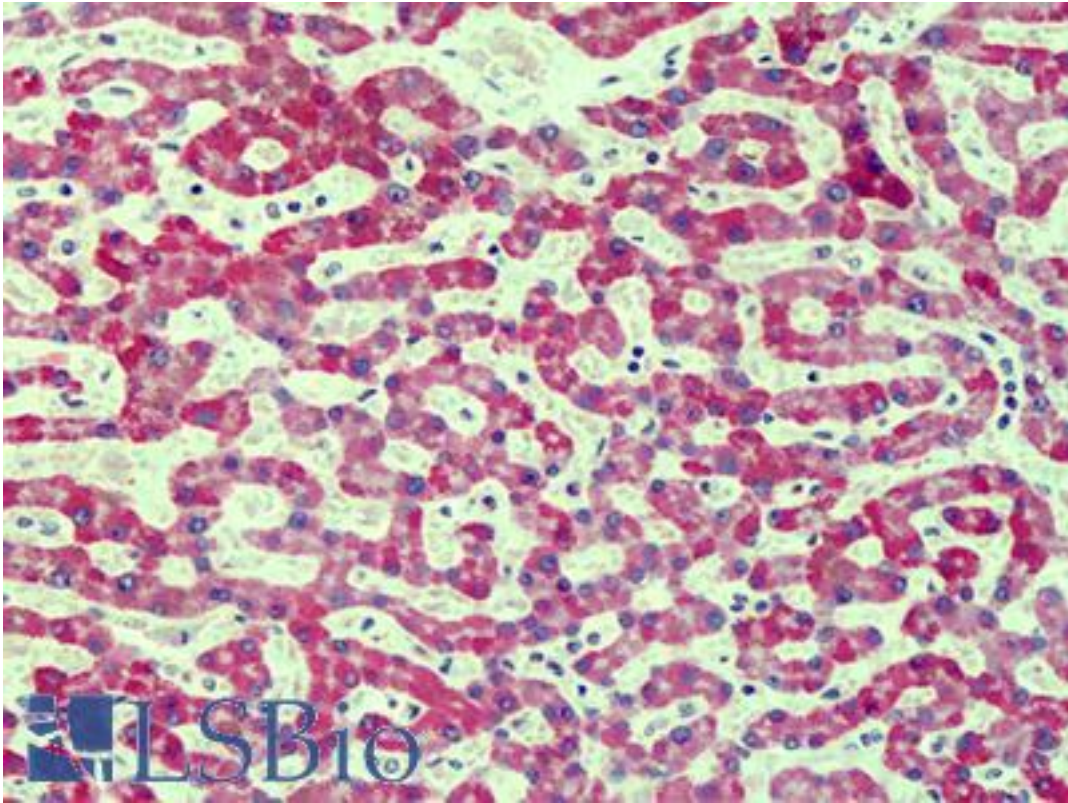


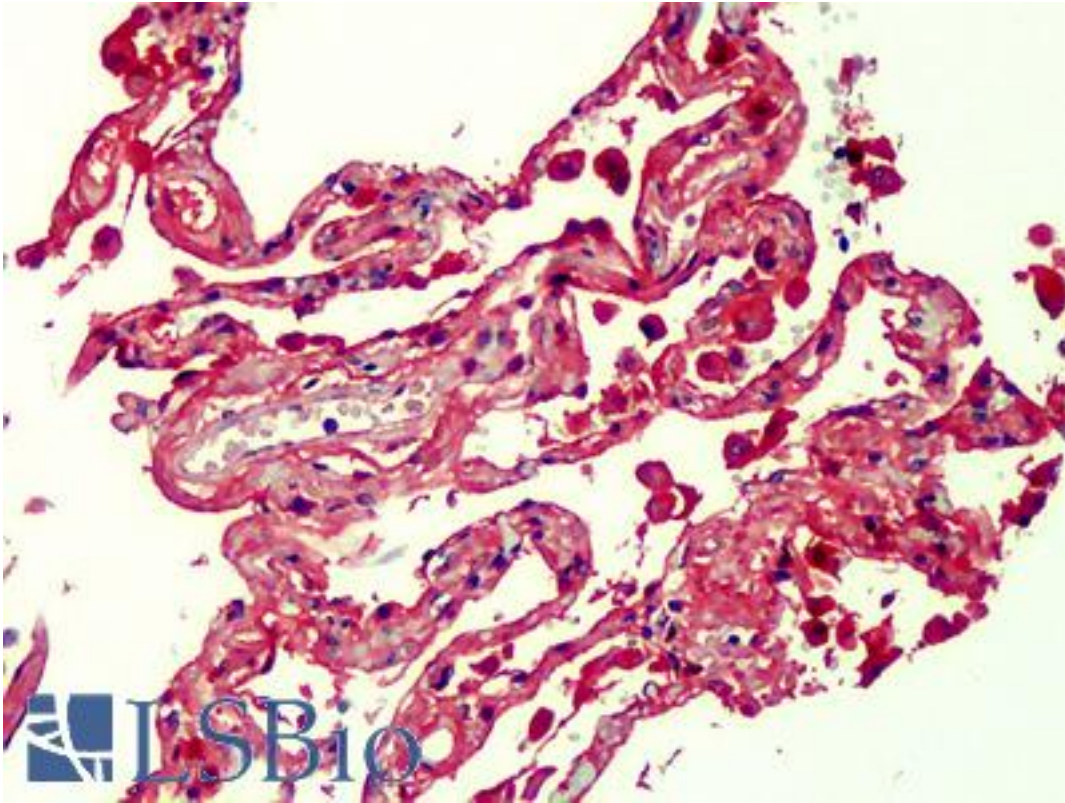
AGER / RAGE Mouse anti-Human Monoclonal (Cy3) (DD/A11) Antibody - LS-B4813 - LSBio	
CatalogID:	LS-B4813
Validation:	This antibody replaces catalog number LS-C26227. It has been validated for use in the following assays: IHC-P.
Target:	advanced glycosylation end product-specific receptor (AGER)
Synonyms:	AGER Antibody, RAGE Antibody, RAGE isoform NtRAGE-delta Antibody, RAGE isoform sRAGE-delta Antibody
Host	AGER antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	DD/A11
Conjugations:	Cy3
Immunogen Species:	AGER / RAGE antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	AGER / RAGE antibody was raised against recombinant truncated extracellular portion of human RAGE expressed in E. coli.
Specificity:	Recognizes both natural and recombinant RAGE. Species cross-reactivity: Human and bovine.
Reactivity:	Human, Bovine
Purification:	Protein A purified
Presentation:	PBS, 0.1% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Suitable for use in Western Blot, Immunohistochemistry, Immunocytochemistry and ELISA. Western Blot: 1:250. ~48kD band in mouse brain lysates. Immunohistochemistry: Paraffin embedded tissue sections. Immunocytochemistry: Cells fixed with ice cold acetone using a secondary antibody labeled with Cy3. ELISA: Direct.
Uses:	IHC - Paraffin (10 µg/ml), ICC, Western blot (1:250), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-RAGE antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4813 concentration 10 ug/ml.

Immunohistochemistry Image:



Anti-RAGE antibody IHC of human lung. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4813 concentration 10 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

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