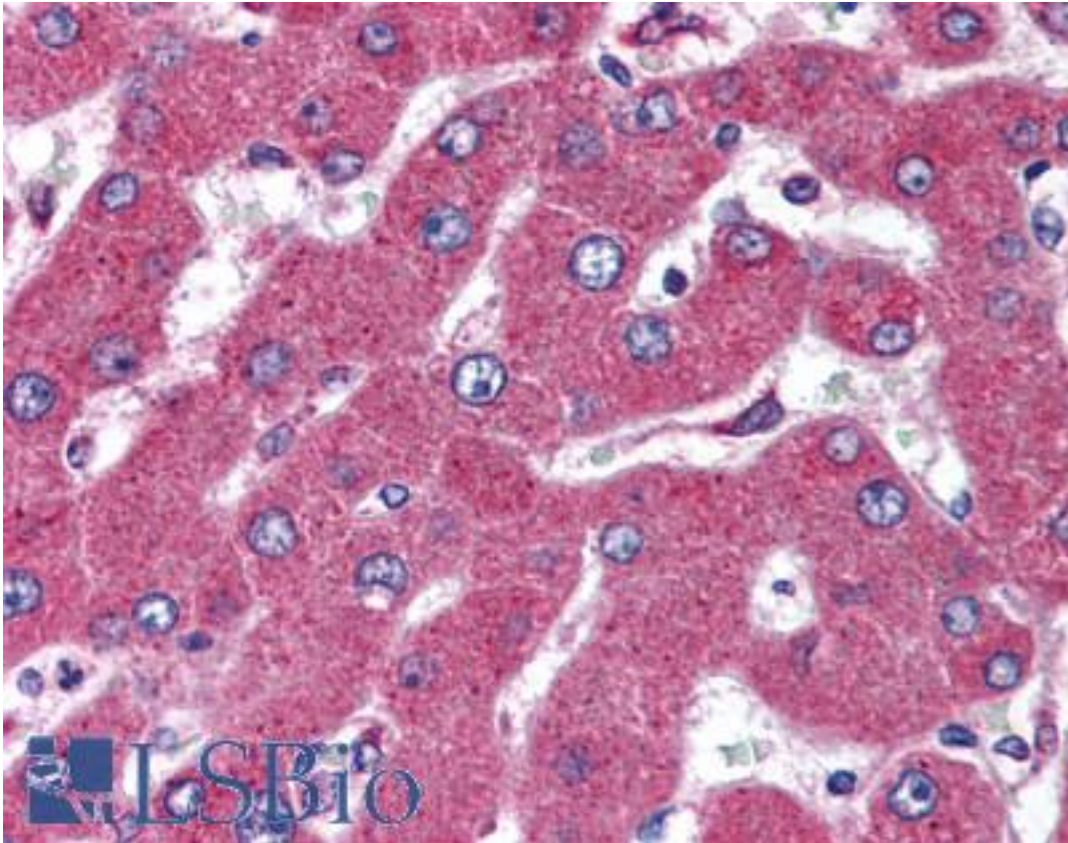


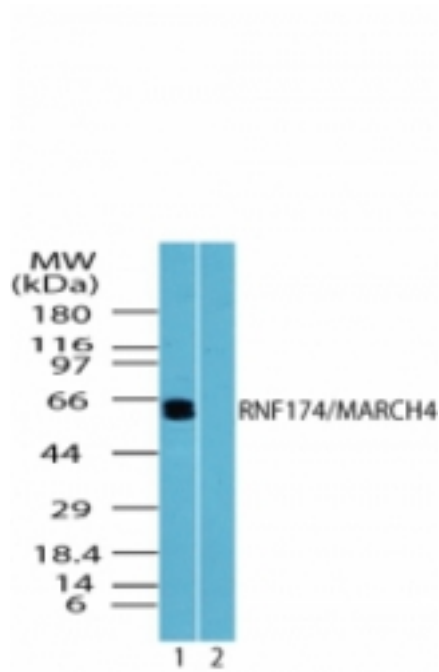
RNF174 / MARCH4 Rabbit anti-Human Polyclonal (aa300-350) Antibody - LS-B1796 - LSBio	
<b>CatalogID:</b>	LS-B1796
<b>Validation:</b>	This antibody replaces catalog number LS-C47350. It has been validated for use in the following assays: IHC.
<b>Target:</b>	membrane-associated ring finger (C3HC4) 4, E3 ubiquitin protein ligase (MARCH4)
<b>Synonyms:</b>	MARCH4 Antibody, RING finger protein 174 Antibody, KIAA1399 Antibody, MARCH-IV Antibody, RNF174 Antibody
<b>Host</b>	MARCH4 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	RNF174 / MARCH4 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	RNF174 / MARCH4 antibody was raised against synthetic peptide from human MARCH4.
<b>Specificity:</b>	A portion of amino acids 300-350 of human RNF174
<b>Epitope:</b>	aa300-350
<b>Reactivity:</b>	Human, Chimpanzee, Mouse, Rat, Dog, Horse, Opossum, Chicken, Zebrafish
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.2% gelatin, 0.05% sodium azide.
<b>Recommended Storage:</b>	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B1796 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-B1796 was determined to be 5 ug/ml.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), Western blot (0.5 - 2 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



Anti-MARCH4 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1796 concentration 5 ug/ml.

**Western Blot Image:**



Western blot of human RNF174 in Jurkat cell lysate in the 1) absence and 2) presence of immunizing peptide using antibody at 0.5 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