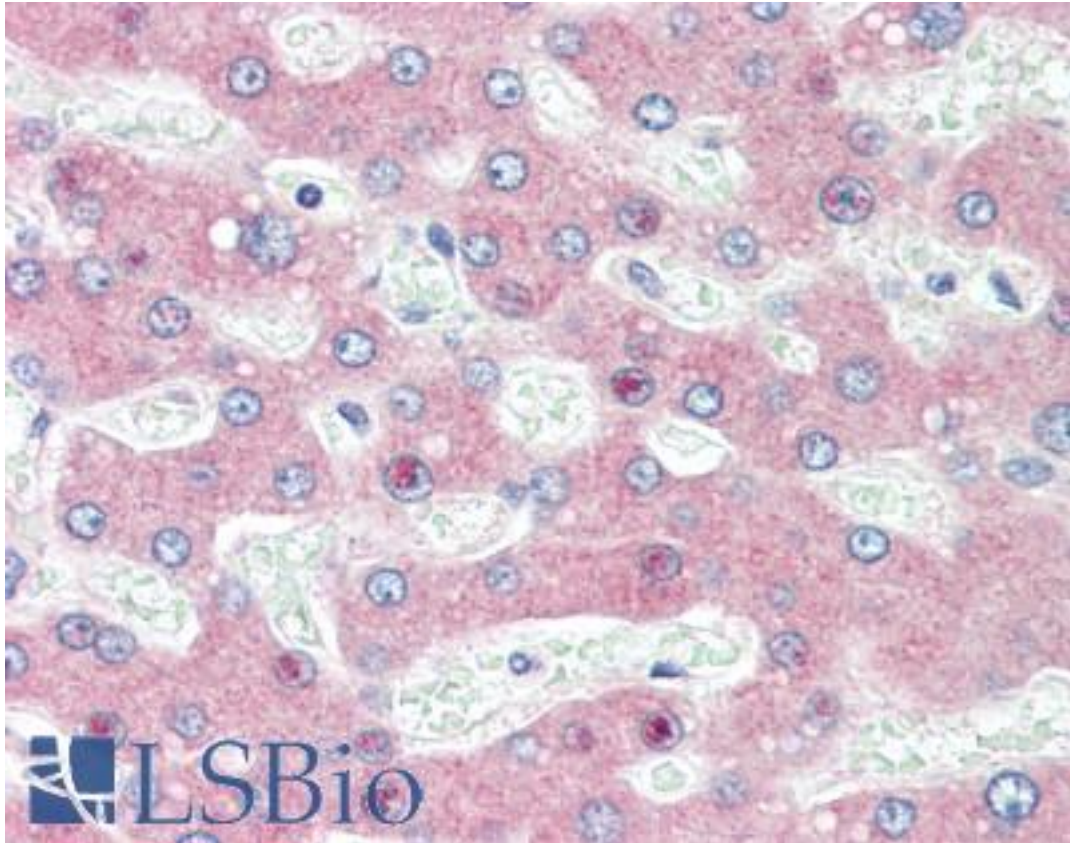


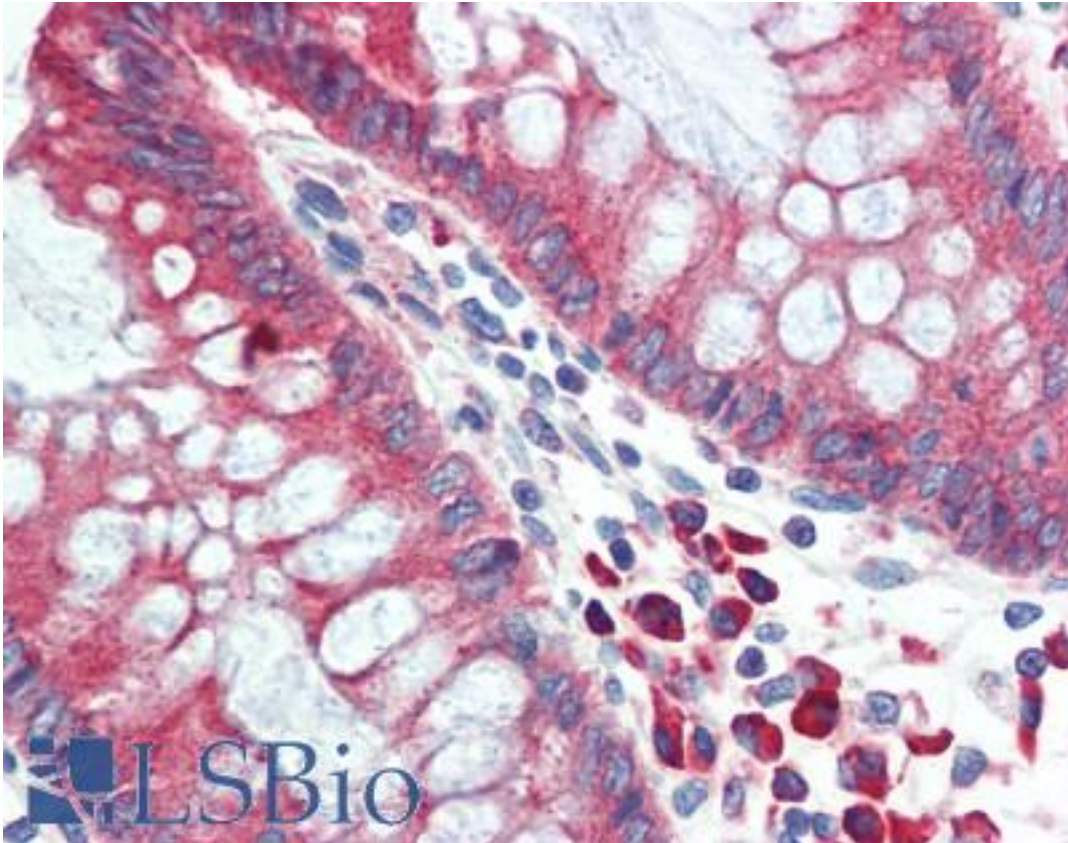
HYOU1 / ORP150 Rabbit anti-Rat Polyclonal (C-Terminus) Antibody - LS-B3175 - LSBio	
<b>CatalogID:</b>	LS-B3175
<b>Validation:</b>	This antibody replaces catalog number LS-C46842. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	hypoxia up-regulated 1 (HYOU1)
<b>Synonyms:</b>	HYOU1 Antibody, GRP-170 Antibody, Grp170 Antibody, Glucose-regulated protein 170 Antibody, Hypoxia up-regulated 1 Antibody, Hypoxia up-regulated protein 1 Antibody, HSP12A Antibody, ORP150 Antibody, ORP-150 Antibody
<b>Host</b>	HYOU1 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	HYOU1 / ORP150 antibody was raised against Rat
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	HYOU1 / ORP150 antibody was raised against synthetic peptide from rat HYOU1 / ORP150.
<b>Specificity:</b>	Synthetic peptide corresponding to C-terminal residues of rat Hyou1(Hypoxia up-regulated 1) or Orp150 (150 kD oxygen-regulated protein precursor).
<b>Epitope:</b>	C-Terminus
<b>Reactivity:</b>	Rat, Human
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.01% sodium azide, 50% glycerol.
<b>Recommended Storage:</b>	Store at -20°C.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B3175 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-B3175 was determined to be 5 ug/ml.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), Western blot (1 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg

**Immunohistochemistry Image:**



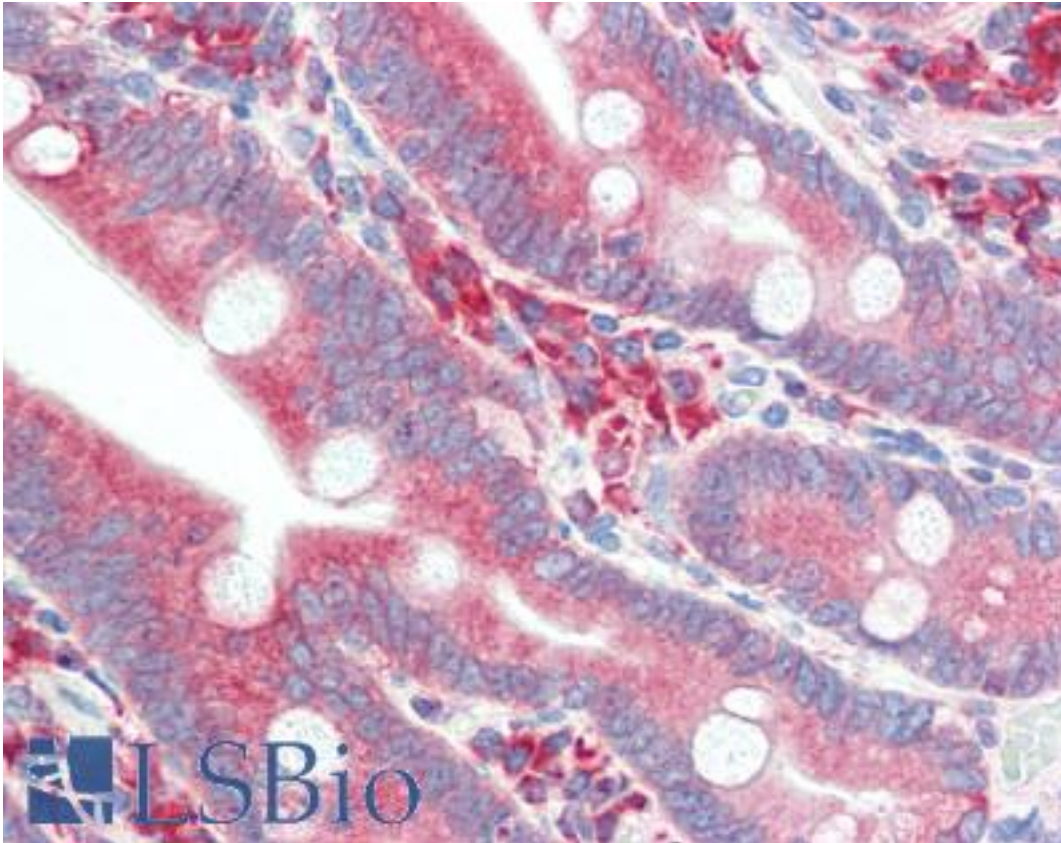
Anti-HYOU1 / ORP150 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3175 concentration 5 ug/ml.

**Immunohistochemistry Image:**



Anti-HYOU1 / ORP150 antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3175 concentration 5 ug/ml.

**Immunohistochemistry Image:**



Anti-HYOU1 / ORP150 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3175 concentration 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