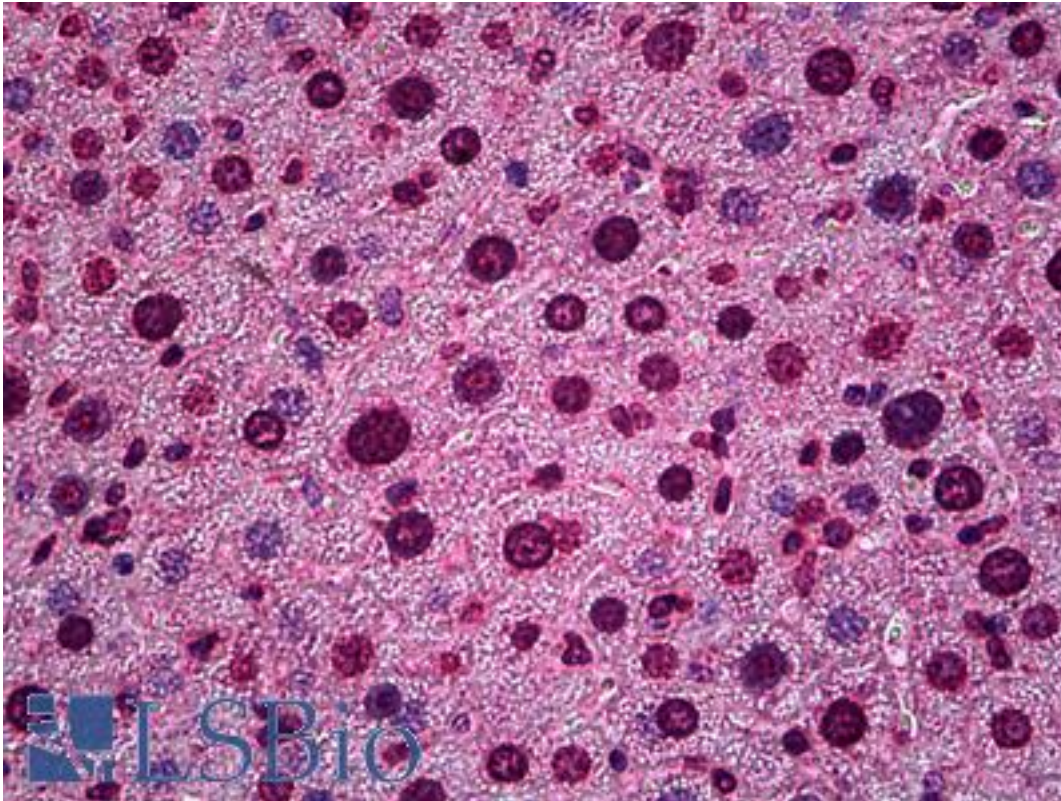


HES5 Rabbit anti-Mouse Polyclonal (aa83-95) Antibody - LS-B5507 - LSBio	
<b>CatalogID:</b>	LS-B5507
<b>Validation:</b>	This antibody replaces catalog number LS-C24205. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	hes family bHLH transcription factor 5 (HES5)
<b>Synonyms:</b>	HES5 Antibody, BHLHb38 Antibody, Hairy and enhancer of split 5 Antibody, Transcription factor HES-5 Antibody
<b>Host</b>	HES5 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Isotype:</b>	IgG
<b>Immunogen Species:</b>	HES5 antibody was raised against Mouse
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	HES5 antibody was raised against synthetic peptide corresponding to aa83-95 [SLHQDYSEGYSWC] of mouse HES-5 (18.4kD). Percent identity by BLAST analysis: Human, Gorilla, Monkey, Marmoset, Mouse, Rat, Elephant, Panda, Bovine, Dog (100%); Opossum (85%).
<b>Specificity:</b>	Recognizes mouse HES-5 (Hairy family). Species cross-reactivity: human and rodent.
<b>Epitope:</b>	aa83-95
<b>Reactivity:</b>	Mouse, Human, Gorilla, Monkey, Rat, Bovine, Dog
<b>Purification:</b>	Affinity purified
<b>Presentation:</b>	PBS, pH 7.2. No preservative added.
<b>Recommended Storage:</b>	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), IHC - Frozen (1:200 - 1:1000), Western blot (1:200 - 1:1000), ELISA (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



Anti-HES5 antibody IHC of mouse liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5507 concentration 5 ug/ml.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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