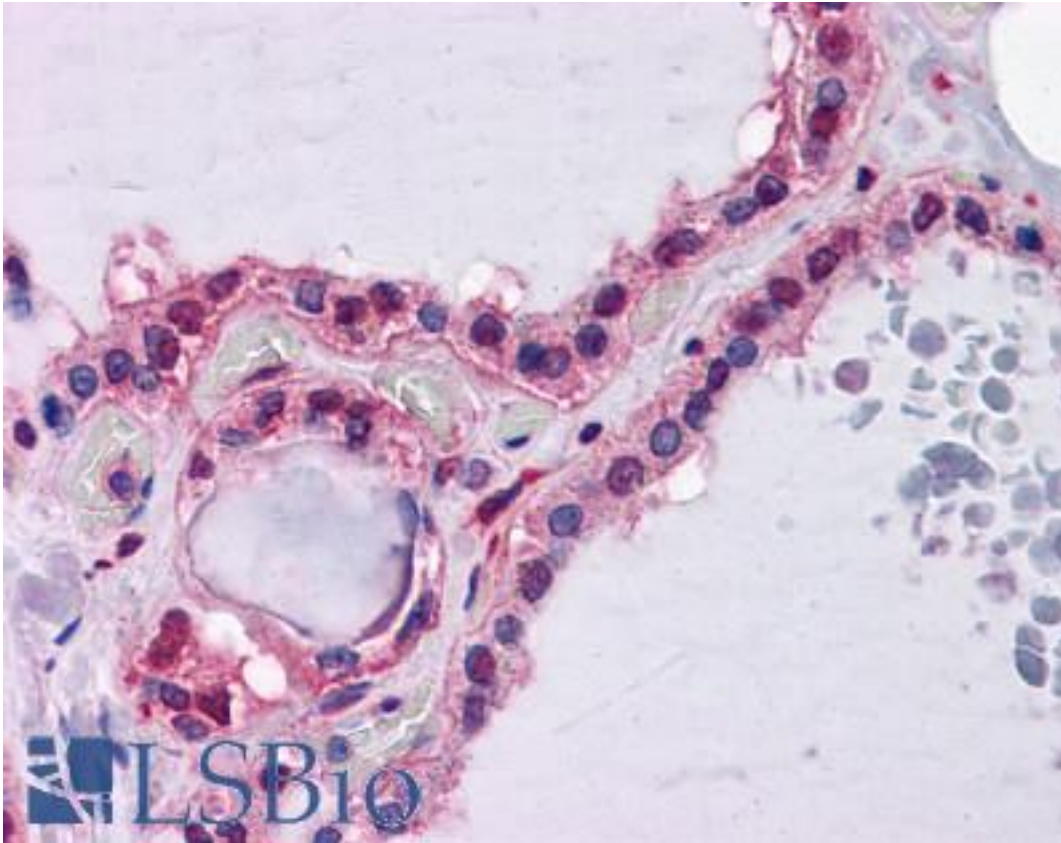


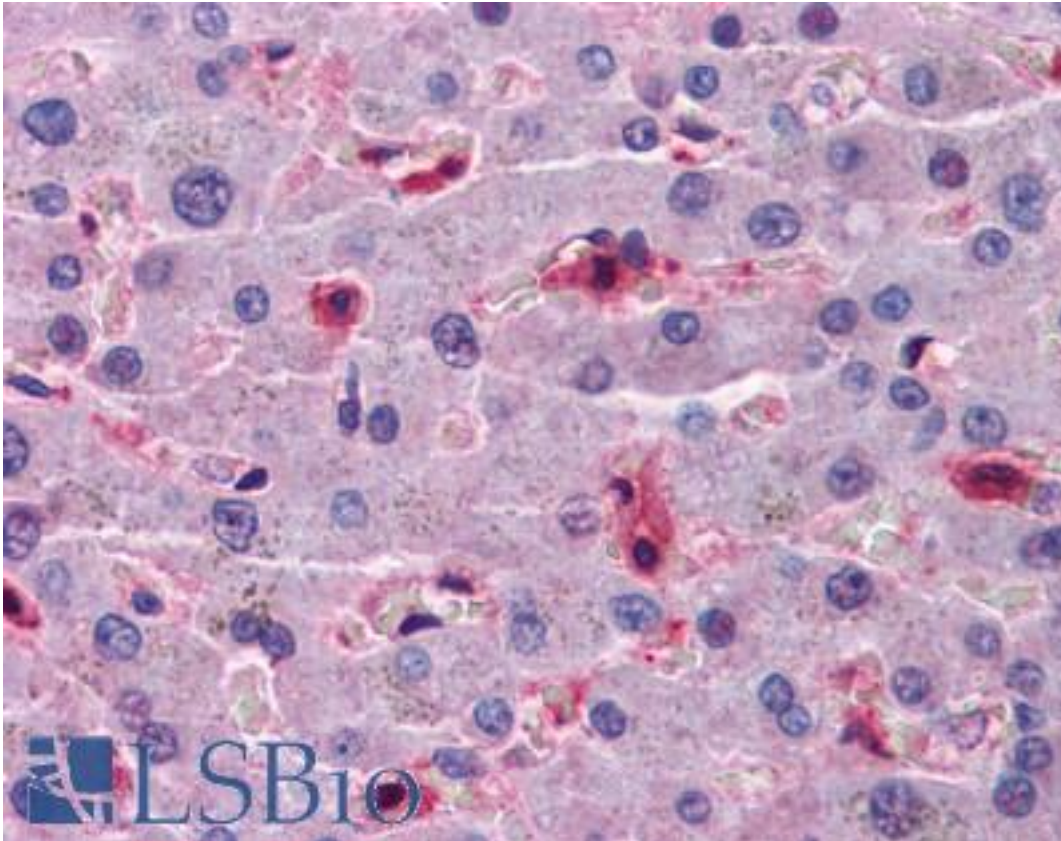
HAMP / Hepcidin Mouse anti-Human Monoclonal (1F9) Antibody - LS-B4534 - LSBio	
CatalogID:	LS-B4534
Validation:	This antibody replaces catalog number LS-C105168. It has been validated for use in the following assays: IHC-P.
Target:	hepcidin antimicrobial peptide (HAMP)
Synonyms:	HAMP Antibody, Hepcidin antimicrobial peptide Antibody, LEAP-1 Antibody, LEAP1 Antibody, HEPC Antibody, Hepcidin Antibody, HFE2B Antibody, PLTR Antibody, Putative liver tumor regressor Antibody
Host	HAMP antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	1F9
Immunogen Species:	HAMP / Hepcidin antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	HAMP / Hepcidin antibody was raised against hAMP (AAH20612, 25 a.a. ~ 85 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Tested in Western blot using the recombinant protein immunogen as the protein source. Sandwich ELISA (Recombinant protein).
Uses:	IHC - Paraffin (5 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



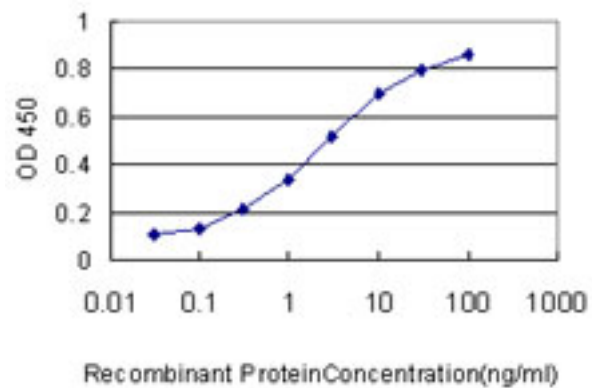
Anti-HAMP / Hepcidin antibody IHC of human thyroid. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4534 concentration 5 ug/ml.

Immunohistochemistry Image:



Anti-HAMP / Hepcidin antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4534 concentration 5 ug/ml.

ELISA Image:



Detection limit for recombinant GST tagged HAMP is approximately 0.03 ng/ml as a capture antibody.

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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