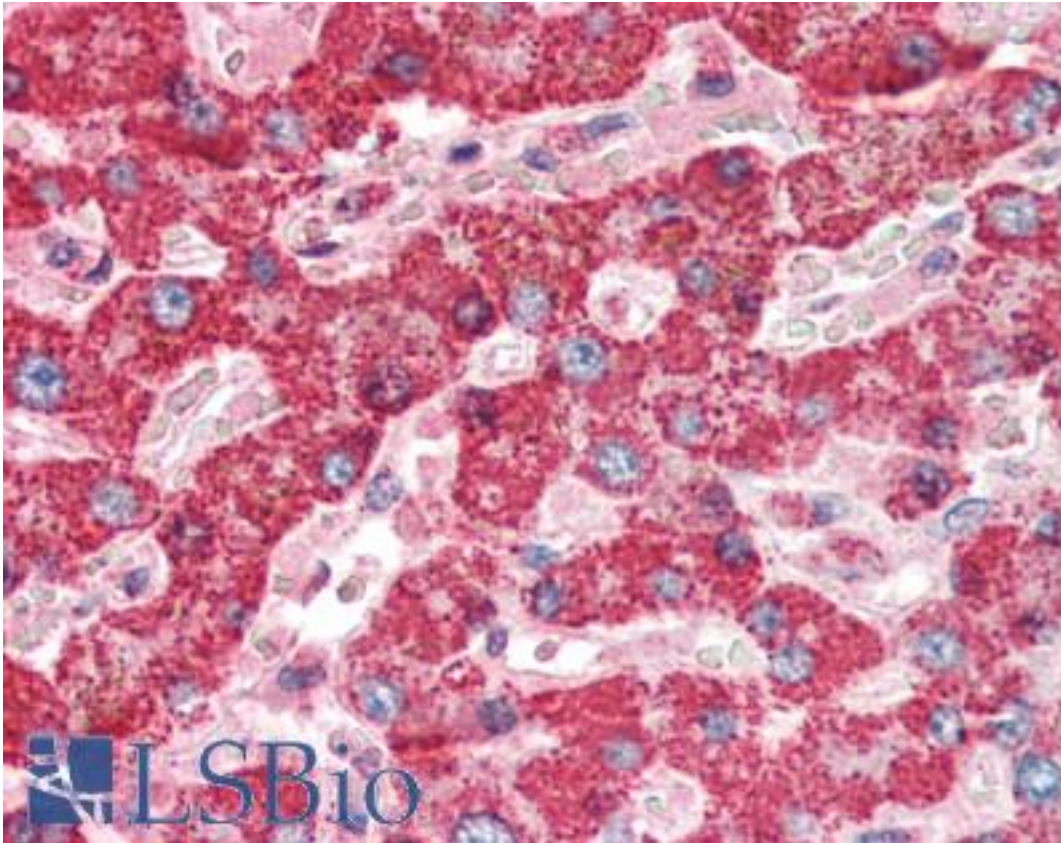


**CTSD / Cathepsin D Rabbit anti-Human Polyclonal Antibody - LS-B3327 - LSBio**

<b>CatalogID:</b>	LS-B3327
<b>Validation:</b>	This antibody replaces catalog number LS-C50570. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	cathepsin D (CTSD)
<b>Synonyms:</b>	CTSD Antibody, CPSD Antibody, CLN10 Antibody, Lysosomal aspartyl peptidase Antibody, Lysosomal aspartyl protease Antibody, ProCathepsin D Antibody, CatD Antibody, Cathepsin D Antibody
<b>Family / Subfamily:</b>	Protease / Aspartic A1
<b>Host</b>	CTSD antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	CTSD / Cathepsin D antibody was raised against Human
<b>Antigen Type:</b>	Recombinant protein
<b>Immunogen:</b>	CTSD / Cathepsin D antibody was raised against recombinant human cathepsin D protein.
<b>Reactivity:</b>	Human
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	10 mM PBS, pH 7.4, BSA, sodium azide.
<b>Recommended Storage:</b>	Store at 2°C to 8°C degrees. Do not freeze.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B3327 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-B3327 was determined to be 10 ug/ml.
<b>Uses:</b>	IHC - Paraffin (10 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	250 µl

**Immunohistochemistry Image:**



Anti-Cathepsin D antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3327 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.

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