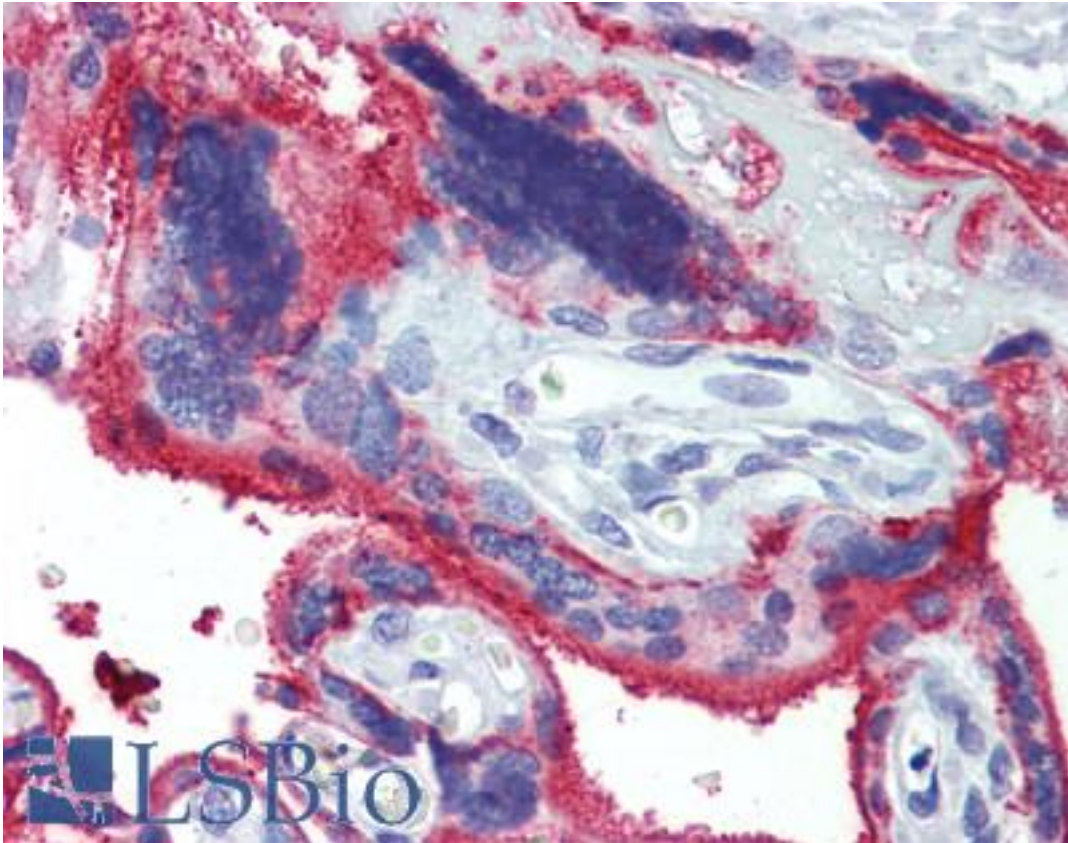


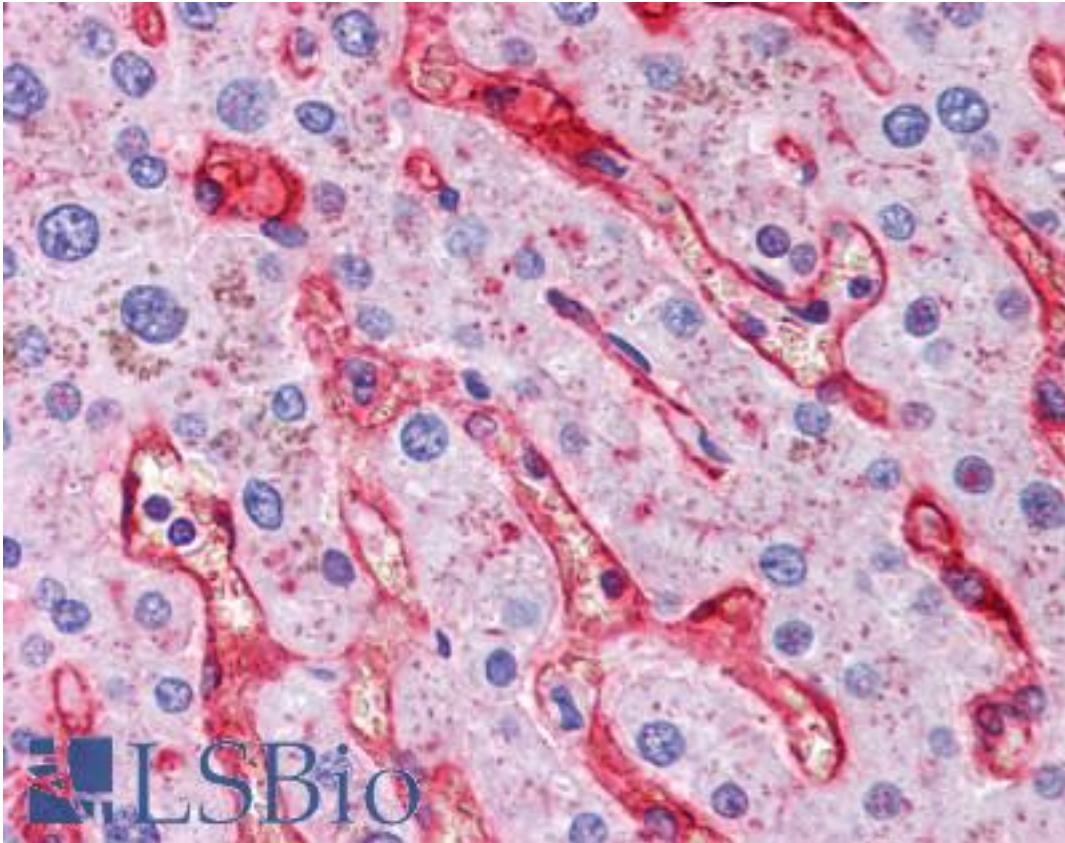
NT5E / eNT / CD73 Mouse anti-Human Monoclonal (1D7) Antibody - LS-B3897 - LSBio	
<b>CatalogID:</b>	LS-B3897
<b>Validation:</b>	This antibody replaces catalog number LS-C108849. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	5'-nucleotidase, ecto (CD73) (NT5E)
<b>Synonyms:</b>	NT5E Antibody, 5-nucleotidase, ecto (CD73) Antibody, 5'-nucleotidase Antibody, 5 nucleotidase (CD73) Antibody, 5-NT Antibody, 5-nucleotidase Antibody, 5'-nucleotidase, ecto (CD73) Antibody, CD73 Antibody, CD73 antigen Antibody, E5NT Antibody, Ecto-5-nucleotidase Antibody, ENT Antibody, EN Antibody, NT Antibody, Purine 5-Prime-Nucleotidase Antibody, NT5 Antibody, NTE Antibody
<b>Host</b>	NT5E antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Clone Name:</b>	1D7
<b>Immunogen Species:</b>	NT5E / eNT / CD73 antibody was raised against Human
<b>Immunogen:</b>	NT5E / eNT / CD73 antibody was raised against purified recombinant fragment of NT5E expressed in E. coli.
<b>Specificity:</b>	Human NT5E
<b>Reactivity:</b>	Human
<b>Purification:</b>	Ascites
<b>Presentation:</b>	Ascites fluid, 0.03% sodium azide
<b>Recommended Storage:</b>	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B3897 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 dilution for LS-B3897 was determined to be 1:200.
<b>Uses:</b>	IHC - Paraffin (1:200 - 1:400), ELISA (1:10000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µl

**Immunohistochemistry Image:**



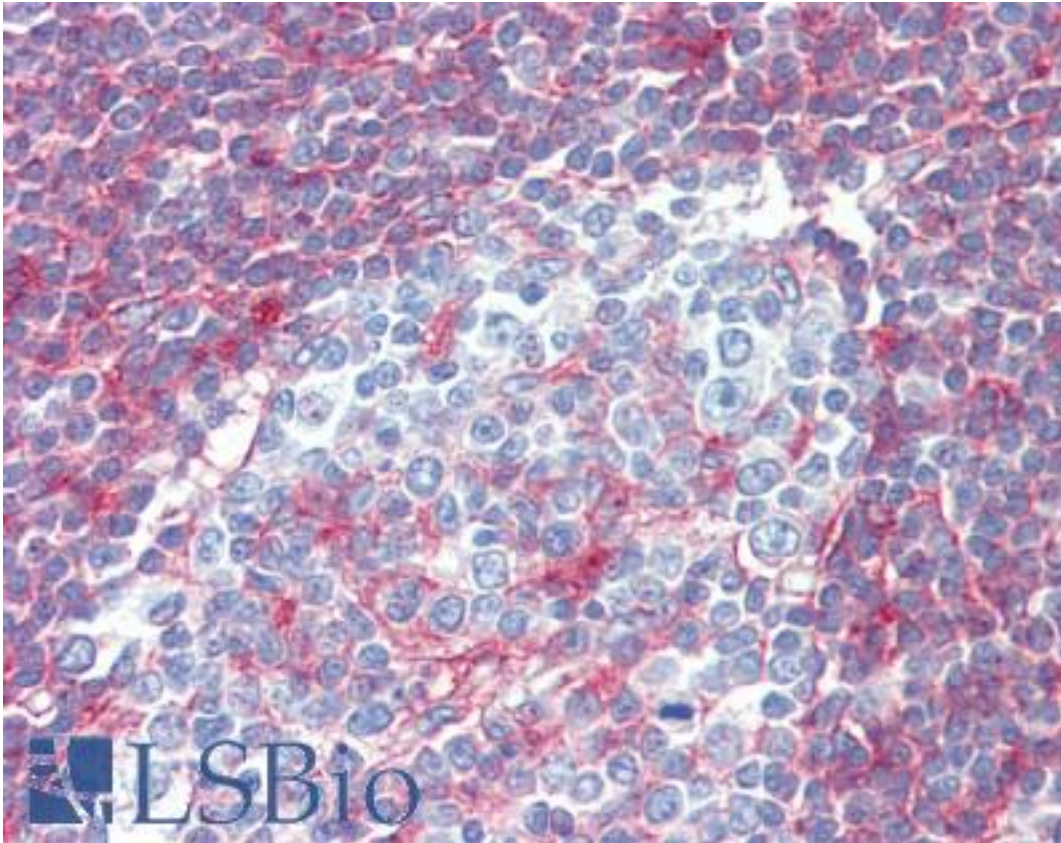
Anti-NT5E / CD73 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3897 dilution 1:200.

**Immunohistochemistry Image:**



Anti-NT5E / CD73 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3897 dilution 1:200.

**Immunohistochemistry Image:**



Anti-NT5E / CD73 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3897 dilution 1:200.

**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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