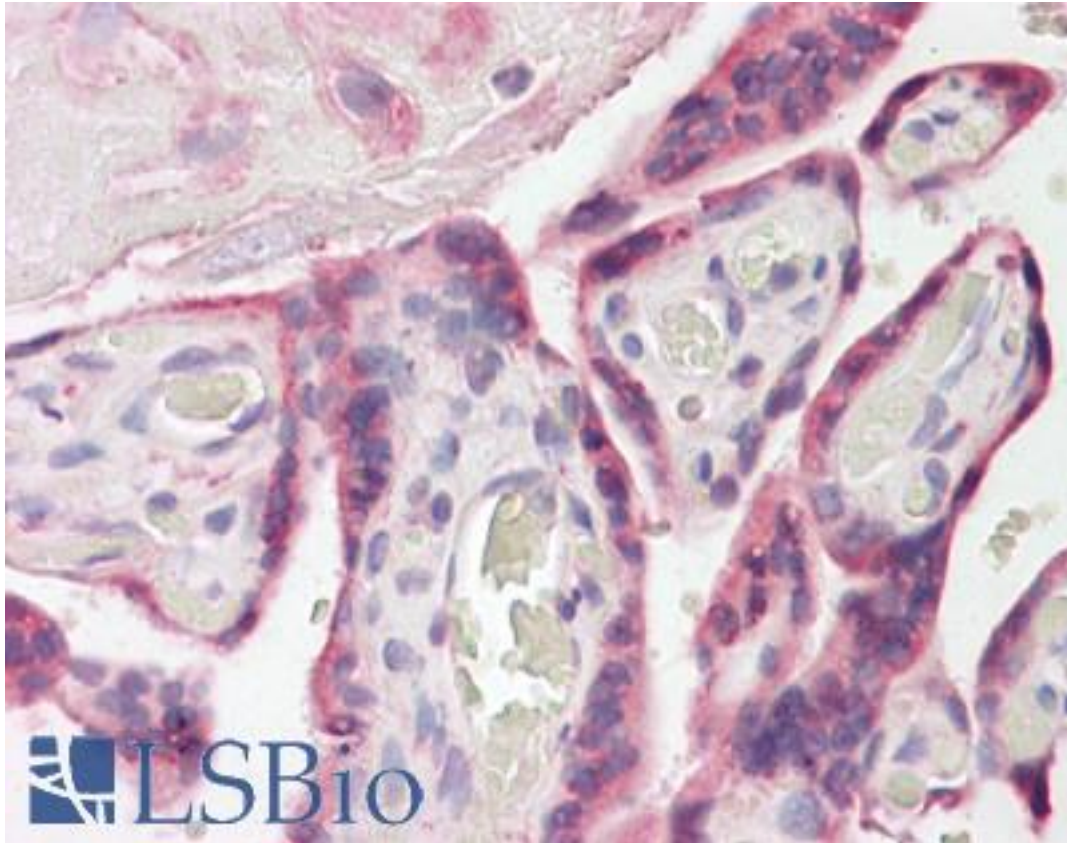


**ESYT1 Goat anti-Human Polyclonal (Internal) Antibody - LS-B8299 - LSBio**

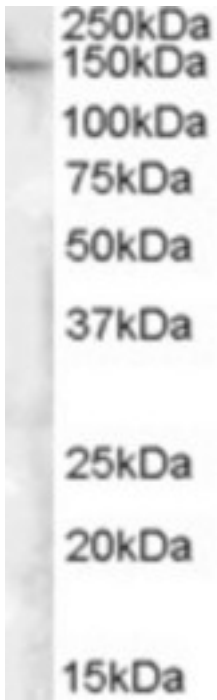
<b>CatalogID:</b>	LS-B8299
<b>Validation:</b>	This antibody replaces catalog number LS-C61736. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	extended synaptotagmin-like protein 1 (ESYT1)
<b>Synonyms:</b>	ESYT1 Antibody, E-Syt1 Antibody, Extended synaptotagmin-1 Antibody, KIAA0747 Antibody, MBC2 Antibody, FAM62A Antibody
<b>Host</b>	ESYT1 antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	ESYT1 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	ESYT1 antibody was raised against synthetic peptide C-QKKRTLSPFNER from an internal region of human ESYT1 / FAM62A (NP_056107.1). Percent identity by BLAST analysis: Human, Orangutan, Gibbon, Monkey (100%); Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Horse, Pig (92%); Marmoset, Rabbit (85%).
<b>Specificity:</b>	Human ESYT1 / FAM62A.
<b>Epitope:</b>	Internal
<b>Reactivity:</b>	Human, Orangutan, Gibbon, Monkey
<b>Predicted Reactivity:</b>	Mouse, Rat, Bat, Bovine, Dog, Horse, Pig
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
<b>Recommended Storage:</b>	Store at -20°C. Minimize freezing and thawing.
<b>Uses:</b>	IHC - Paraffin (3.75 µg/ml), Western blot (1 - 3 µg/ml), ELISA (1:8000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



Anti-ESYT1 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8299 dilution 3.75 ug/ml.

**Western Blot Image:**



Antibody (0.5 ug/ml) staining of Human Adipose lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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