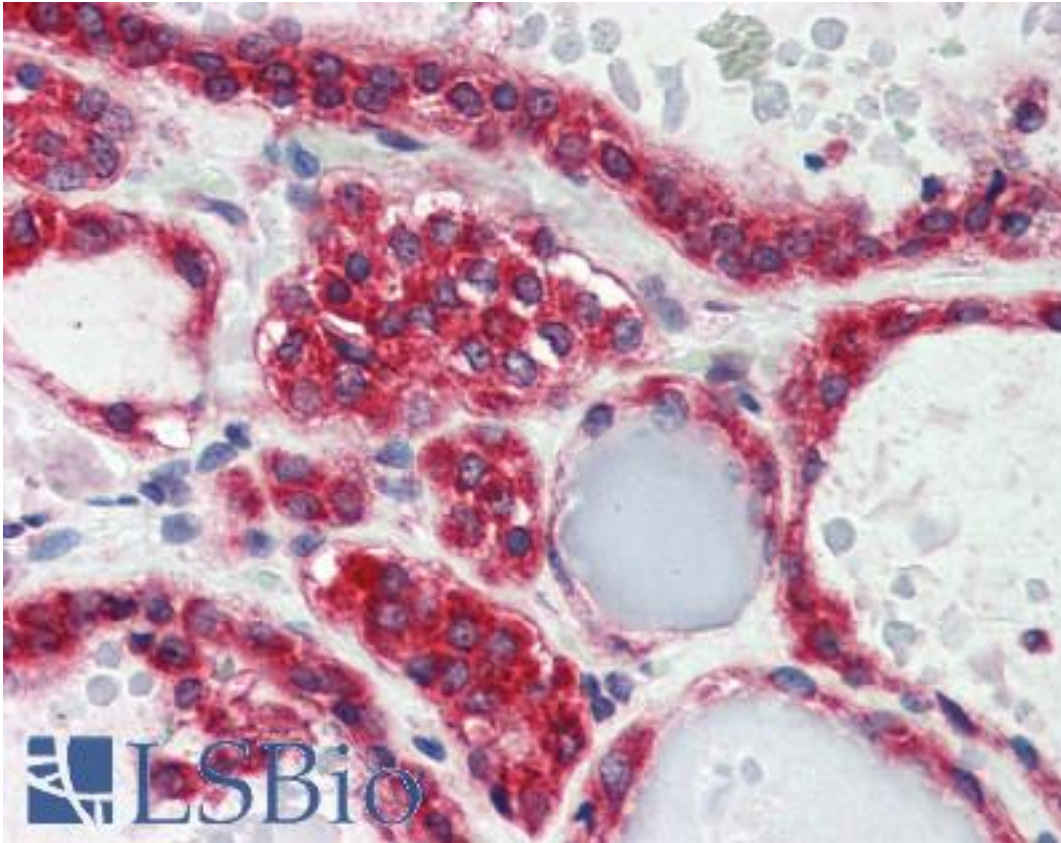


LPIN3 / LIPIN-3 Goat anti-Human Polyclonal (Internal) Antibody - LS-B2499 - LSBio	
<b>CatalogID:</b>	LS-B2499
<b>Validation:</b>	This antibody replaces catalog number LS-C55066. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	lipin 3 (LPIN3)
<b>Synonyms:</b>	LPIN3 Antibody, DJ620E11.2 Antibody, DJ450M14.2 Antibody, Lipin-3 Antibody, Lipin 3 Antibody, Lipin 3-like Antibody, Lipin-3-like Antibody, SMP2 Antibody, DJ450M14.3 Antibody, LIPIN3L Antibody
<b>Host</b>	LPIN3 antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	LPIN3 / LIPIN-3 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	LPIN3 / LIPIN-3 antibody was raised against synthetic peptide C-KPKQKEDAVATD from an internal region of human LPIN3 / Lipin 3 (NP_075047.1). Percent identity by BLAST analysis: Human, Gorilla, Monkey, Marmoset (100%); Orangutan (92%); Gibbon (83%).
<b>Specificity:</b>	Human LPIN3 / Lipin 3.
<b>Epitope:</b>	Internal
<b>Reactivity:</b>	Human, Gorilla, Monkey
<b>Predicted Reactivity:</b>	Orangutan
<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>Usage Summary:</b>	Immunohistochemistry: LS-B2499 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-B2499 was determined to be 2.5 ug/ml.
<b>Uses:</b>	IHC - Paraffin (2.5 µg/ml), ELISA (1:64000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



Anti-LPIN3 / Lipin 3 antibody IHC of human thyroid. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2499 concentration 5 ug/ml.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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