

# **LZTFL1 Polyclonal Antibody**

### **Product Details**

Size	100 μL	
Species Reactivity	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	Recombinant protein corresponding to Human LZTFL1	
Form	Liquid	
Concentration	0.05 mg/mL	
Purification	Antigen affinity chromatography	
Storage buffer	PBS, pH 7.2, with 40% glycerol	
Contains	0.02% sodium azide	
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	
RRID	AB_2643652	

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:500-1:1,000	-

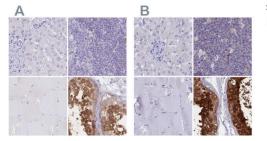
#### **Product Specific Information**

Immunogen sequence: AELGLNEHHQ NEVINYMRFA RSKRGLRLKT VDSCFQDLKE SRLVEDTFTI DEVSEVLNGL QAVVHSEVES ELIN

Highest antigen sequence identity to the following orthologs: Mouse - 97%, Rat - 99%.

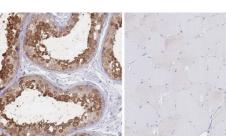
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## Product Images For LZTFL1 Polyclonal Antibody



#### LZTFL1 Antibody (PA5-61739) in IHC

Immunohistochemical staining of LZTFL1 in human liver, lymph node, skeletal muscle and testis using LZTFL1 Polyclonal Antibody (Product # PA5-61739) (A) shows similar protein distribution across tissues to an independent LZTFL1 Polyclonal Antibody (B).





#### LZTFL1 Antibody (PA5-61739)

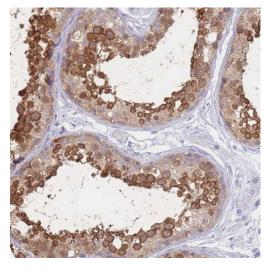
Relative expression in different tissues in IHC: Detection of differential expression levels of LZTFL1 demonstrates antibody specificity. Immunohistochemical analysis of LZTFL1 using anti-LZTFL1 Polyclonal Antibody (Product # PA5-61739), shows significant staining of LZTFL1 in human testis and shows minimal or weak staining in human skeletal muscle tissues. The relative expression levels of LZTFL1 within each tissue is shown using RNA-Seq. {RE}

LZTFL1 in Testis

RNA [TPM] 24 32 16 40

RNA [TPM] 16 24 32 8 40

LZTFL1 in Skeletal muscle



#### LZTFL1 Antibody (PA5-61739) in IHC

Immunohistochemical staining of LZTFL1 in human testis using a LZTFL1 Polyclonal Antibody (Product # PA5-61739) shows strong cytoplasmic positivity in cells in seminiferous ducts.

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