

## Product datasheet for **TA370607S**

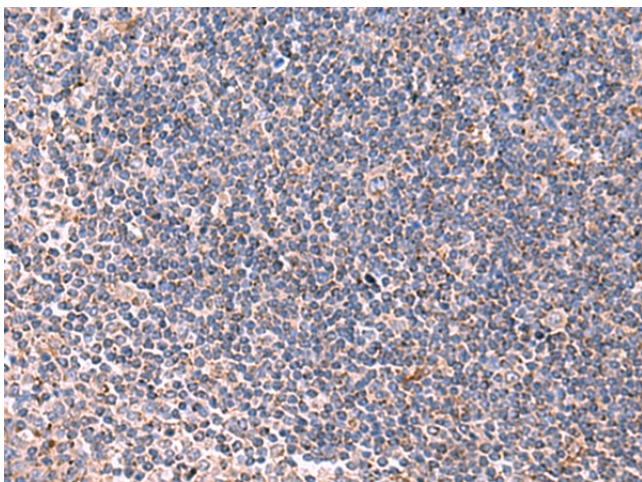
### Lysosomal acid lipase (LIPA) Rabbit Polyclonal Antibody

#### Product data:

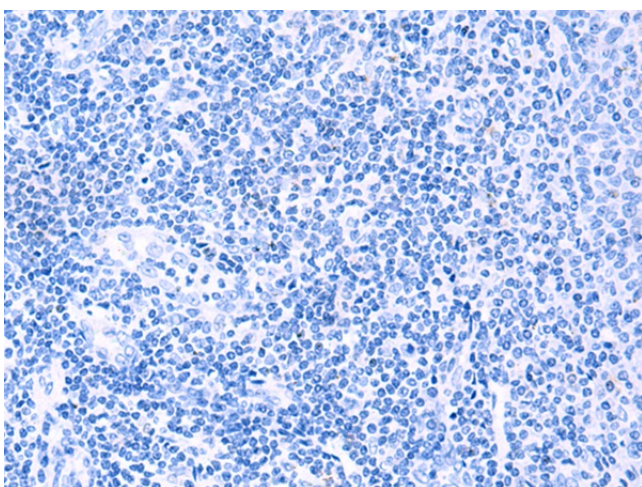
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-300 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human LIPA
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	lipase A, lysosomal acid type
Database Link:	<a href="#">Entrez Gene 3988 Human P38571</a>
Background:	This gene encodes lipase A, the lysosomal acid lipase (also known as cholesterol ester hydrolase). This enzyme functions in the lysosome to catalyze the hydrolysis of cholesteryl esters and triglycerides. Mutations in this gene can result in Wolman disease and cholesteryl ester storage disease. Alternatively spliced transcript variants have been found for this gene.
Synonyms:	CESD; LAL; OTTHUMP00000020068



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**Product images:**

Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370607] (LIPA Antibody) at dilution 1/85 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370607] (LIPA Antibody) at dilution 1/85, treated with fusion protein. (Original magnification: ×200)