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## Product Information

<b>Product SKU:</b>	CAB6385	<b>Gene ID:</b>	3988	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Rat

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## Additional Information

<b>Observed MW:</b>	40-45kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	45kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**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.

**Recommended Dilution:** WB,1:500 - 1:2000

**Synonyms:** LAL; CESD; LIPA

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 110-399 of human LIPA (NP\_001121077.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.