

## 兔抗 CLPS 多克隆抗体

中文名称: 兔抗 CLPS 多克隆抗体

英文名称: Anti-CLPS rabbit polyclonal antibody

相关类别: 一抗

储 存: 冷冻(-20℃)

抗 原: CLPS

宿 主: Rabbit

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	The protein encoded by this gene is a cofactor needed by pancreatic lipase for efficient dietary lipid hydrolysis. I t binds to the C-terminal, non-catalytic domain of lipase, thereby stabilizing an active conformation and considera bly increasing the overall hydrophobic binding site. The
	bly increasing the overall hydrophobic binding site. The
	gene product allows lipase to anchor noncovalently to the e surface of lipid micelles, counteracting the destabilizing
	influence of intestinal bile salts. This cofactor is only expr
	essed in pancreatic acinar cells, suggesting regulation of
	expression by tissue-specific elements. Three transcript va
	riants encoding different isoforms have been found for t
	his gene.
Applications:	ELISA, IHC



Name of antibody:	CLPS
Immunogen:	Fusion protein of human CLPS
Full name:	colipase, pancreatic
SwissProt:	P04118
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human esophagus cancer and Human gastric cancer
IHC Recommend dilution:	50-200

