

LIPG rabbit pAb

Catalog_no :	AN3830
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	LIPF
Protein_name :	LIPG
Humangene_id :	8513
Humanswissprot_no :	P07098
Mousegene_id :	67717
Mouseswissprot_no :	Q9CPP7
Ratgene_id :	50682
Ratswissprot_no :	P04634
Immunogen :	Synthesized peptide derived from human LIPG
Specificity :	This antibody detects endogenous levels of LIPG at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Background :	This gene encodes gastric lipase, an enzyme involved in the digestion of dietary triglycerides in the gastrointestinal tract, and responsible for 30% of fat digestion processes occurring in human. It is secreted by gastric chief cells in the fundic mucosa

of the stomach, and it hydrolyzes the ester bonds of triglycerides under acidic pH conditions. The gene is a member of a conserved gene family of lipases that play distinct roles in neutral lipid metabolism. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2010],
