



LIPF Rabbit pAb

db22118 Package : 20μL 50μL 100μL

Product Name: LIPF Rabbit pAb

Cat.No.: db22118

Synonyms: GL; HGL; HLAL Application: WB, IHC, IP Reactivity: Human, Mouse Host species: Rabbit

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]

Immunogen A synthetic peptide of human LIPF

Gene ID 8513

Swiss Prot P07098

Synonyms GL; HGL; HLAL

Reactivity Human, Mouse

Application WB, IHC, IP

Recommended dilution WB: 1:1000

IHC: 1:50

IP: 1:20

Calculated MW 45 kDa

Observed MW 45 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.