

anti- Pancreatic Lipase antibody

Product Information

Catalog No.: FNab06132

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes a member of the lipase family of proteins. The encoded enzyme is secreted by the pancreas and hydrolyzes triglycerides in the small intestine, and is essential for the efficient digestion of dietary fats. Inhibition of the encoded enzyme may prevent high-fat diet-induced obesity in mice and result in weight loss in human patients with obesity. Mutations in this gene cause congenital pancreatic lipase deficiency, a rare disorder characterized by steatorrhea.

Immunogen information

Immunogen: pancreatic lipase

Synonyms: Lipase, Pancreatic Lipase, PL, PNLIP, PTL

Observed MW: 55 kDa UniprotID: P16233

Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200

Wuhan Fine Biotech Co., Ltd.

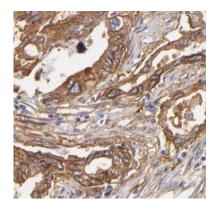
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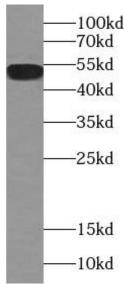
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Image:



Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab06132(PNLIP antibody) at dilution of 1:50



human pancreas tissue were subjected to SDS PAGE followed by western blot with FNab06132(PNLIP antibody) at dilution of 1:1000

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