

PTF1A rabbit pAb

Catalog_no: AT7416

Applications: WB

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

100μg/50μg/20μg Size:

Gene_name: PTF1A BHLHA29 PTF1P48

Protein_name: PTF1A

Humangene_id 256297

Humanswissprot Q7RTS3

_no:

Mousegene_id: 19213

Mouseswissprot **Q9QX98**

_no:

Ratgene_id: 117034

Ratswissprot_no Q64305

Immunogen: Synthesized peptide derived from human PTF1A

This antibody detects endogenous levels of PTF1A at Human/Mouse/Rat Specificity:

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

Dilution: WB 1:500-2000

The antibody was affinity-purified from rabbit serum by affinity-chromatography using Purification:

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

Background: This gene encodes a protein that is a component of the pancreas transcription factor 1

complex (PTF1) and is known to have a role in mammalian pancreatic development. The

protein plays a role in determining whether cells allocated to the pancreatic buds



continue towards pancreatic organogenesis or revert back to duodenal fates. The protein is thought to be involved in the maintenance of exocrine pancreas-specific gene expression including elastase 1 and amylase. Mutations in this gene cause cerebellar agenesis and loss of expression is seen in ductal type pancreas cancers. [provided by RefSeq, Jul 2008],