
Summary

Production Name	PTF1A Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	Ptf1A
Alternative Names	Pancreas-specific transcription factor 1a; bHLH transcription factor p48; PTF1-p48
Gene ID	19213.0
SwissProt ID	Q9QX98

Application

Dilution Ratio	WB: 1/500-1/1000 IP: 1/20
Molecular Weight	Calculated MW: 35 kDa; Observed MW: 48 kDa

Background

Product Name: PTF1A Rabbit Monoclonal Antibody
Catalog #: AMRe01463

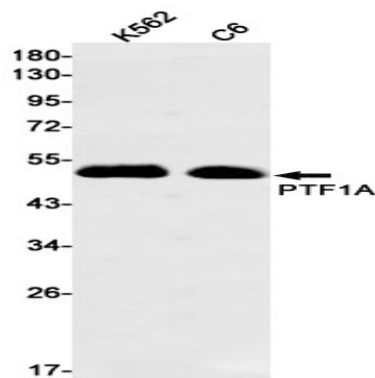


Transcription factor implicated in the cell fate determination in various organs. Binds to the E-box consensus sequence 5'-CANNTG-3'. Plays a role in early and late pancreas development and differentiation. Important for determining whether cells allocated to the pancreatic buds continue towards pancreatic organogenesis or revert back to duodenal fates.

Research Area

Neuroscience

Image Data



Western blot analysis of PTF1A in K562, C6 lysates using PTF1A antibody.

Note

For research use only.