

PTF1A RABBIT MAB

Cat.#: N261612

Product Name: Anti-PTF1A Rabbit Monoclonal Antibody

Synonyms: Pancreas-specific transcription factor 1a; bHLH transcription factor p48; PTF1-p48

UNIPROT ID: Q9QX98

Background: 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.

Immunogen: Recombinant protein of mouse PTF1A

Applications: WB,IP

Recommended Dilutions: WB: 1/500-1/1000 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R04-7B1

MW: Calculated MW: 35 kDa; Observed MW: 48 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Rat

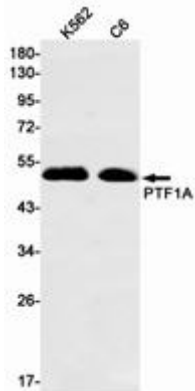
Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Neuroscience

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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