

CAB4561

Product Information

Product SKU: CAB4561	Gene ID: 23530	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human,Mouse,Rat

Additional Information

Observed MW: 114kDa/125kDa	Conjugate: Unconjugated
Calculated MW: 114kDa	Isotype: IgG

Immunogen Information

Background: This gene encodes an integral protein of the inner mitochondrial membrane. The enzyme couples hydride transfer between NAD(H) and NADP(+) to proton translocation across the inner mitochondrial membrane. Under most physiological conditions, the enzyme uses energy from the mitochondrial proton gradient to produce high concentrations of NADPH. The resulting NADPH is used for biosynthesis and in free radical detoxification.

Recommended Dilution: WB, 1:500 - 1:2000

Synonyms: GCCD4; NNT

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 881-1086 of human NNT (NP_036475.3).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.