

CAB23599

Product Information

Product SKU: CAB23599	Gene ID: 5096	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human,Mouse,Rat

Additional Information

Observed MW: 60kDa	Conjugate: Unconjugated
Calculated MW: 58kDa	Isotype: IgG

Immunogen Information

Background: The protein encoded by this gene is a subunit of the propionyl-CoA carboxylase (PCC) enzyme, which is involved in the catabolism of propionyl-CoA. PCC is a mitochondrial enzyme that probably acts as a dodecamer of six alpha subunits and six beta subunits. This gene encodes the beta subunit of PCC. Defects in this gene are a cause of propionic acidemia type II (PA-2). Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution: WB,1:1000 - 1:5000

Synonyms: PCCB

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 260-539 of human PCCB (NP_000523.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.