

## PCCB polyclonal antibody

Catalog: BS78196 Host: Rabbit	Reactivity: Human
BackGround:	P05166 Purification&Purity:
The protein encoded by this gene is a subunit of the pro- pionyl-CoA carboxylase (PCC) enzyme, which is in- volved in the catabolism of propionyl-CoA. PCC is a mi- tochondrial enzyme that probably acts as a dodecamer of six alpha subunits and six beta subunits. This gene en-	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific im- munogen and the purity is > 95% (by SDS-PAGE). Applications:
codes 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.	WB,1:500 - 1:2000 <b>Storage&amp;Stability:</b> Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.
Product: 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2 Molecular Weight:	Modification: Unmodification DATA:
Refer to figures Swiss-Prot:	<b>Note:</b> For research use only, not for use in diagnostic procedure.