

## ATAGENIX LABORATORIES

## Catalog Number:ATA25347 BCS1 rabbit Polyclonal Antibody

## 产品概述

产品名 ( Product Name ) BCS1 rabbit Polyclonal Antibody

货号 (Catalog No.) ATA25347

种类 ( Category ) Primary antibodies

宿主 (Host) Rabbit

反应种属 (Species specificity ) Human, Mouse

**应用实验 ( Tested applications )** WB

**克隆性(Clonality**) Polyclonal

**偶连物(Conjugation**) Unconjugated

免疫原(Immunogen) Synthesized peptide derived from human BCS1

产品性能

状态 (Form ) Liquid

存放条件(Storage) Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C

for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.

纯化方式(Purity) The antibody was affinity-purified from rabbit serum by affinity-chromatography

using specific immunogen.

应用

WB 1:500-2000

## 产品背景

This gene encodes a homolog of the S. cerevisiae bcs1 protein which is involved in the assembly of complex III of the mitochondrial respiratory chain. The encoded protein does not contain a mitochondrial targeting sequence but experimental studies confirm that it is imported into mitochondria. Mutations in this gene are associated with mitochondrial complex III deficiency and the GRACILE syndrome. Several alternatively spliced transcripts encoding two different isoforms have been described. [provided by RefSeq, Jan 2016],