

## BCS1 rabbit pAb

Catalog\_no: AN3603

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size :  $100 \mu g/50 \mu g/20 \mu g$ 

Gene\_name: BCS1L BCS1

Protein\_name: BCS1

Humangene\_id 617

:

Humanswissprot Q9Y276

\_no:

Mousegene\_id: 66821

Mouseswissprot **Q9CZP5** 

\_no:

Immunogen: Synthesized peptide derived from human BCS1

Specificity: This antibody detects endogenous levels of BCS1 at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: WB 1: 500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

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Background: 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

RefSeg, Jan 2016],

