

SYNM Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP04985

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human SYNM

Mol wt 52470

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name SYNM

Synonyms SYNM

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

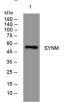
This gene encodes a putative member of the class II family of aminoacyl-tRNA synthetases. These enzymes play a critical role in protein biosynthesis by charging tRNAs with their cognate amino acids. This protein is encoded by the nuclear genome but is likely to be imported to the mitochondrion where it is thought to catalyze the ligation of asparagine to tRNA molecules. Mutations in this gene have been associated with combined oxidative phosphorylation deficiency 24 (COXPD24).

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from HEK293 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year