

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

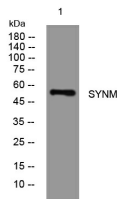
This gene encodes a putative member of the class II family of aminoacyl-tRNA synthetases. These enzymes play a critical role in protein biosynthesis by charging tRNAs with their cognate amino acids. This protein is encoded by the nuclear genome but is likely to be imported to the mitochondrion where 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