

TYW2 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP13307

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human TYW2

Mol wt 49280

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name TYW2
Synonyms TYW2

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

Background

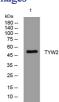
Wybutosine (yW) is a hypermodified guanosine at the 3-prime position adjacent to the anticodon of phenylalanine tRNA that stabilizes codon-anticodon interactions during decoding on the ribosome. TRMT12 is the human homolog of a yeast gene essential for yW synthesis (Noma and Suzuki 2006).

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



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

Storage

-20°C for 1 year