

SYFA Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP12924
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human SYFA
Mol wt	55880
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	SYFA
Synonyms	SYFA

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

Background

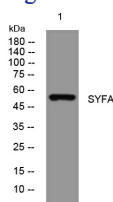
Aminoacyl-tRNA synthetases are a class of enzymes that charge tRNAs with their cognate amino acids. This gene encodes a product which is similar to the catalytic subunit of prokaryotic and *Saccharomyces cerevisiae* phenylalanyl-tRNA synthetases (PheRS). This gene product has been shown to be expressed in a tumor-selective and cell cycle stage- and differentiation-dependent manner| the first member of the tRNA synthetase gene family shown to exhibit this type of regulated expression

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from CACO2 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year