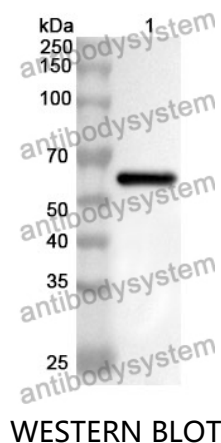


Anti-YARS1 Polyclonal Antibody

Summary

Catalog No.	PHF03701
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human, Mouse, Rat
Immunogen	E. coli - derived recombinant Human YARS1 (Gly2-Ser528).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	YARS,YARS1,TyrRS,Tyrosyl-tRNA synthetase,Tyrosine--tRNA ligase,cytoplasmic
Purification	Purified by antigen affinity column.
Accession	P54577
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with YARS1 antibody (PHF03701) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 61 kDa

Observed MW: 61 kDa



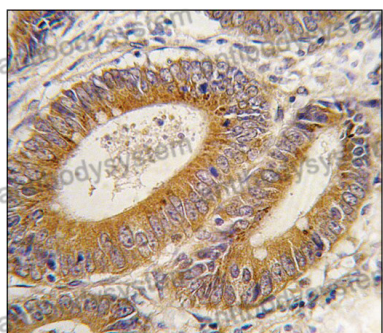
Various lysates were subjected to SDS PAGE followed by western blot with YARS antibody (PHF03701) at 1 µg/ml.

Lane 1: 293T

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 59 kDa

Observed MW: 59 kDa



Immunohistochemical

Immunohistochemical analysis of human colon cancer tissue stained for YARS with PHF03701.