
Product Name: Thymidylate Synthase Rabbit Polyclonal Antibody**Catalog #: APRab00246**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 36 kDa; Observed MW: 36 kDa

Antigen Information

Gene Name	TYMS
Alternative Names	TS; TMS; HST422
Gene ID	7298
SwissProt ID	P04818
Immunogen	A synthetic peptide of human Thymidylate Synthase

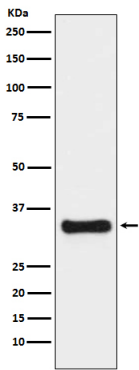
Background

Contributes to the de novo mitochondrial thymidylate biosynthesis pathway.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of Thymidylate Synthase in HeLa lysates using Thymidylate Synthase antibody.