

TS
Rabbit Monoclonal antibody(Mab)
Catalog # AD80365

Specification

TS - Product info

Application	IHC-P
Primary Accession	P04818
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	35716

TS - Additional info

Gene ID	7298
Gene Name	TYMS
Other Names	
Thymidylate synthase, TS, TSase, 2.1.1.45, TYMS (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=12441), TS	

Dilution

IHC-P~~Ready-to-use

Storage

Maintain refrigerated at 2-8°C

Precautions

TS Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

TS - Protein Information

Name TYMS ([HGNC:12441](#))

Synonyms

Function

Cellular Location

TS

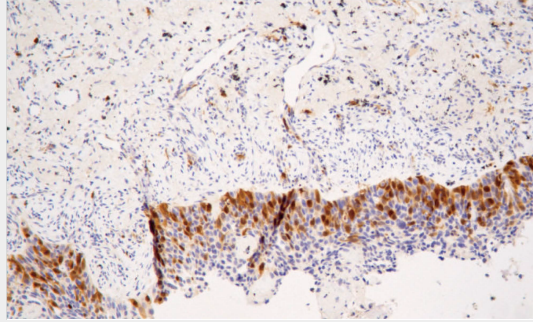
Contributes to the de novo mitochondrial thymidylate biosynthesis pathway. Nucleus. Cytoplasm. Mitochondrion. Mitochondrion matrix. Mitochondrion inner membrane

TS - Protocols

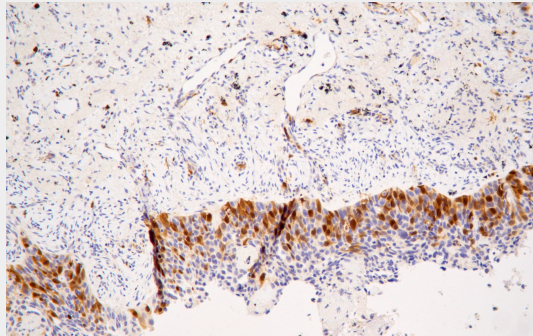
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TS - Images

Lung adenocarcinoma



Immunohistochemical analysis of paraffin-embedded tissue using AD80291 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a EDTA buffer (pH9.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.