

DTYMK Antibody
Rabbit mAb
Catalog # AP92926

Specification

DTYMK Antibody - Product Information

Application **WB, IHC, FC, ICC**
Primary Accession [P23919](#)
Clonality **Monoclonal**
Other Names
CDC8; Dtymk; TMPK; TYMK;

Isotype **Rabbit IgG**
Host **Rabbit**
Calculated MW **23819 Da**

DTYMK Antibody - Additional Information

Dilution **WB~~1:1000**
IHC~~1:100~500
FC~~1:10~50
ICC~~N/A
Purification **Affinity-chromatography**
Immunogen **A synthesized peptide derived from human DTYMK**
Description **Catalyzes the conversion of dTMP to dTDP.**
Storage Condition and Buffer **Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.**

DTYMK Antibody - Protein Information

Name DTYMK

Synonyms CDC8, TMPK, TYMK

Function

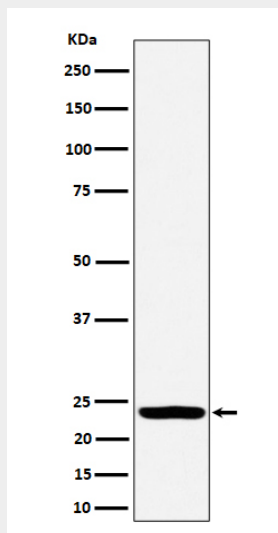
Catalyzes the phosphorylation of thymidine monophosphate (dTMP) to thymidine diphosphate (dTDP), the immediate precursor for the DNA building block dTTP, with ATP as the preferred phosphoryl donor in the presence of Mg(2+).

DTYMK Antibody - 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](#)

DTYMK Antibody - Images



Western blot analysis of DTYMK expression in HeLa cell lysate.