

## ARG58469 anti-DTYMK antibody

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes DTYMK
Tested Reactivity	Hu, Ms, Rat
Tested Application	ICC/IF, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	DTYMK
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 1-212 of Human DTYMK (NP_036277.2).
Conjugation	Un-conjugated
Alternate Names	TMPK; PP3731; TYMK; CDC8; Thymidylate kinase; dTMP kinase; EC 2.7.4.9

### Application Instructions

Application table	Application	Dilution
	ICC/IF	1:50 - 1:200
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HeLa	
Observed Size	25 kDa	

### Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

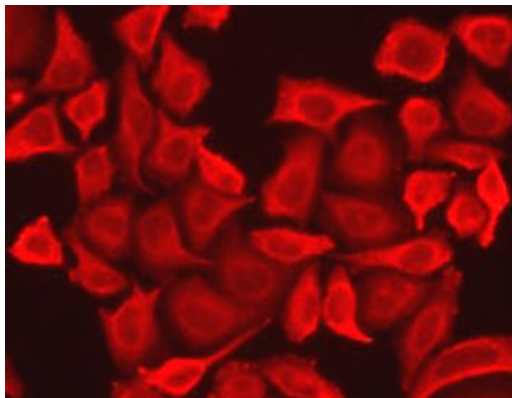
## Bioinformation

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Gene Symbol	DTYMK
Gene Full Name	deoxythymidylate kinase (thymidylate kinase)
Function	Catalyzes the conversion of dTMP to dTDP. [UniProt]
Calculated Mw	24 kDa

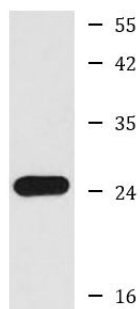
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## Images



ARG58469 anti-DTYMK antibody ICC/IF image

Immunofluorescence: A549 cells stained with ARG58469 anti-DTYMK antibody.



HeLa

ARG58469 anti-DTYMK antibody WB image

Western blot: 25 µg of HeLa cell lysate stained with ARG58469 anti-DTYMK antibody at 1:1000 dilution.