



Datasheet for ABIN5013448  
**anti-DTYMK antibody (AA 43-190)**



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Overview

Quantity:	100 µL
Target:	DTYMK
Binding Specificity:	AA 43-190
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DTYMK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Immunogen:	DTYMK (Pro43-Glu190)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against DTYMK. It has been selected for its ability to recognize DTYMK in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

Target Details

Target:	DTYMK
Alternative Name:	Deoxythymidylate Kinase (DTYMK) ( <a href="#">DTYMK Products</a> )
Background:	Alternative Names: CDC8, TMPK, TYMK, Thymidylate Kinase, dTMP Kinase

## Target Details

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Pathways: [Nucleotide Phosphorylation](#)

## Application Details

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Application Notes: 

- Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

## Handling

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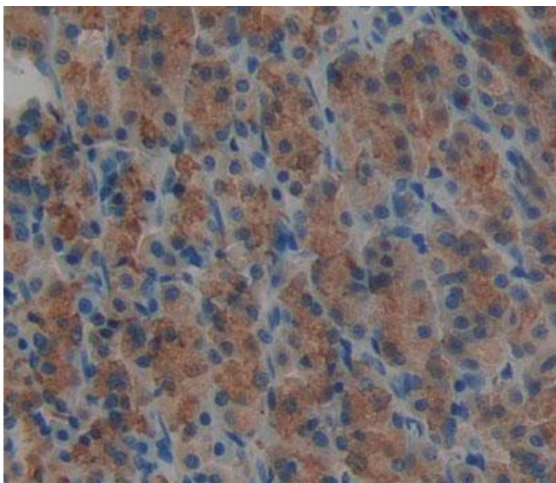
Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

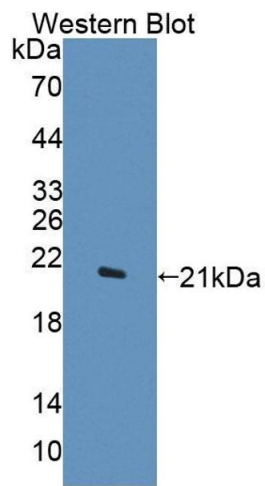
## Images

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### Immunohistochemistry

**Image 1.** Used in DAB staining on formalin fixed paraffin-embedded stomach tissue



### Western Blotting

**Image 2.** Figure. Western Blot; Sample: Recombinant protein.