

## CDK4 antibody [DCS 31.2]

## Cat. No. GTX75694

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, IHC-Fr, IP
Reactivity	Human, Mouse, Rat

Package 100 μg

## **Applications**

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Optimal dilutions/concentrations should be determined by the researcher.		
Suggested dilution	Recommended dilution	
WB	Assay dependent	
IHC-Fr	Assay dependent	
IP	Assay dependent	
Not tested in other applications.		
Calculated MW	34 kDa. ( <u>Note</u> )	
Product Note	This antibody does not cross react with other cdk's and does not co-precipitate the D type cyclins bound to cdk4.	
Properties		
Form	Liquid	
Buffer	PBS	
Preservative	0.08% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)	
Purification	Purified IgG	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



For full product information, images and publications, please visit our website.

Date 2025 / 09 / 15 Page 1 of 1