

## CDK9 antibody [1B5D10]

Cat. No. GTX60443

|              |                  |
|--------------|------------------|
| Host         | Mouse            |
| Clonality    | Monoclonal       |
| Isotype      | IgG1             |
| Applications | WB, IHC-P, ELISA |
| Reactivity   | Human            |

Package  
100 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1/500 - 1/2000       |
| IHC-P              | 1/200 - 1/1000       |
| ELISA              | 1/10000              |

Not tested in other applications.

Calculated MW 43 kDa. ( [Note](#) )

## Properties

|              |                                                                                                                                                                                                                            |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form         | Liquid                                                                                                                                                                                                                     |
| Buffer       | Ascites                                                                                                                                                                                                                    |
| Preservative | 0.03% 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. |
| Immunogen    | Purified recombinant fragment of human CDK9 expressed in E. Coli.                                                                                                                                                          |
| Purification | Unpurified                                                                                                                                                                                                                 |
| Conjugation  | Unconjugated                                                                                                                                                                                                               |

## Note

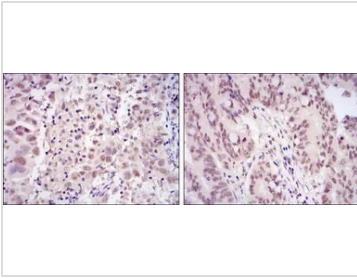
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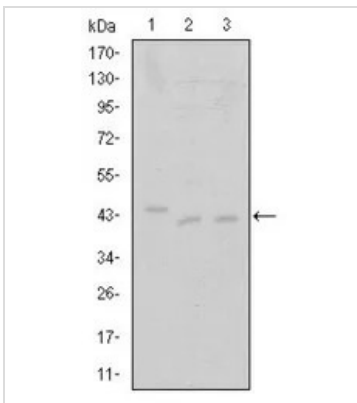
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DATA IMAGES



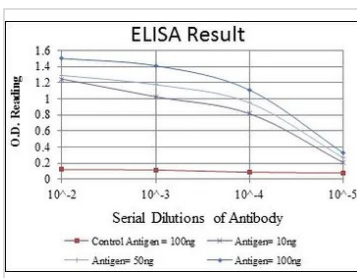
**GTX60443 IHC-P Image**

IHC-P analysis of endometrial cancer tissue (left) and rectum cancer tissue (right) using GTX60443 CDK9 antibody [1B5D10].



**GTX60443 WB Image**

WB analysis of Jurkat (1), A431 (2) and HEK293 (3) cell lysate using GTX60443 CDK9 antibody [1B5D10].



**GTX60443 ELISA Image**

ELISA analysis of antigen using GTX60443 CDK9 antibody [1B5D10].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng



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