

## EZH1 antibody

Cat. No. GTX31434

|              |                   |
|--------------|-------------------|
| Host         | Rabbit            |
| Clonality    | Polyclonal        |
| Isotype      | IgG               |
| Applications | WB, IHC-P, ELISA  |
| Reactivity   | Human, Mouse, Rat |

Package  
100 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1 - 2 µg/mL          |
| IHC-P              | 5 µg/mL              |
| ELISA              | Assay dependent      |

Not tested in other applications.

|               |                                                                                                       |
|---------------|-------------------------------------------------------------------------------------------------------|
| Calculated MW | 85 kDa. ( <a href="#">Note</a> )                                                                      |
| Product Note  | Multiple isoforms of EZH1 are known to exist. EZH1 antibody is predicted to not cross-react with EZH2 |

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS                                                                                                                                                                                                                        |
| Preservative  | 0.02% 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 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| Immunogen     | EZH1 antibody was raised against an 18 amino acid synthetic peptide near the amino terminus of human EZH1. The immunogen is located within amino acids 180 - 230 of EZH1.                                                  |
| Purification  | Purified by antigen-affinity chromatography                                                                                                                                                                                |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |



For full product information, images and publications, please visit our [website](#).

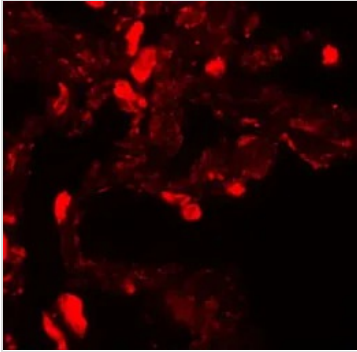
Date 2026 / 10 / 06 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

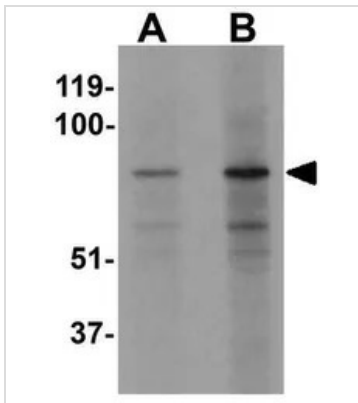
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES



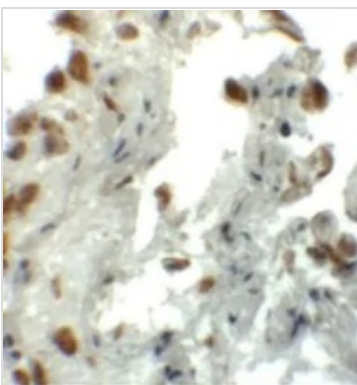
### GTX31434 IHC-P Image

IHC-P analysis of human lung tissue using GTX31434 EZH1 antibody.  
Working concentration : 20 µg/ml



### GTX31434 WB Image

WB analysis of mouse lung tissue lysate using GTX31434 EZH1 antibody.  
Working concentration : (A) 1 and (B) 2 µg/ml



### GTX31434 IHC-P Image

IHC-P analysis of human lung tissue using GTX31434 EZH1 antibody.  
Working concentration : 5 µg/ml



For full product information, images and publications, please visit our [website](#).