

## CTAG1B antibody [3C9]

Cat. No. GTX84652

|              |                   |
|--------------|-------------------|
| Host         | Mouse             |
| Clonality    | Monoclonal        |
| Isotype      | IgG1              |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity   | Human             |

Package  
100 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:2000               |
| ICC/IF             | 1:50                 |
| IHC-P              | 1:50                 |

Not tested in other applications.

Calculated MW 18 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS, 1% BSA, 50% Glycerol                                                                                                                                                                                                  |
| 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     | Full length human recombinant protein of human CTAG1B (NP_001318) produced in HEK293T cell.                                                                                                                                |
| Purification  | Purified by affinity chromatography<br>From tissue culture supernatant                                                                                                                                                     |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

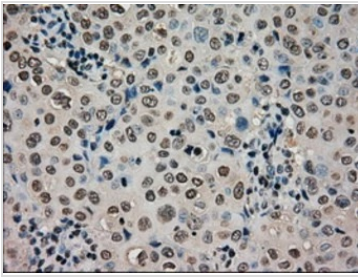
## Note

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

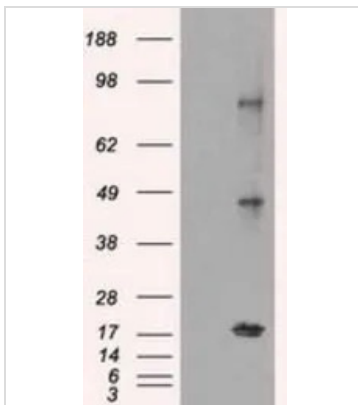
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**DATA IMAGES**

**GTX84652 IHC-P Image**

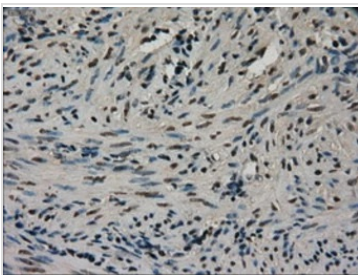
IHC-P analysis of human breast adenocarcinoma tissue using GTX84652 CTAG1B antibody [3C9].  
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


**GTX84652 WB Image**

WB analysis of HEK293T cells transfected with CTAG1B plasmid (Right) or empty vector (Left) for 48 hrs using GTX84652 CTAG1B antibody [3C9].  
Loading : 5 ug per lane


**GTX84652 IHC-P Image**

IHC-P analysis of human ovary tissue using GTX84652 CTAG1B antibody [3C9].  
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


**GTX84652 IHC-P Image**

IHC-P analysis of human endometrium tissue using GTX84652 CTAG1B antibody [3C9].  
Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



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