

# N-Cadherin antibody [13A9]

## Cat. No. GTX44601

| Host         | Mouse                         |
|--------------|-------------------------------|
| Clonality    | Monoclonal                    |
| Isotype      | lgG1                          |
| Applications | WB, ICC/IF, IHC-P, IHC-Fr, IP |
| Reactivity   | Human, Rat                    |

Package 100 μg

## Applications

## **Application Note**

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

| Recommended dilution |
|----------------------|
| 1/100-1/1,000        |
| Assay dependent      |
| Assay dependent      |
| Assay dependent      |
| Assay dependent      |
|                      |

Note: This antibody detects a band of approximately 135-140kDa in human HT-1080 and HeLa celllysates.

Not tested in other applications.

Calculated MW 100 kDa. (Note)

| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS  |
| Preservative  | 0.09% 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.)   |
| Immunogen     | Recombinant MBP fusion protein containing the entire cytoplasmic domain of human N-cadherin.   |
| Purification  | Protein G purified From tissue culture supernatant   |
| Conjugation   | Unconjugated   |



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 07 / 18 Page 1 of 2

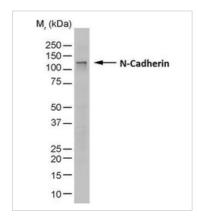


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### Note

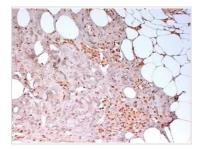
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## **DATA IMAGES**



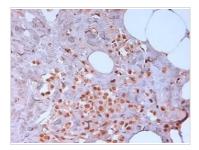
#### GTX44601 WB Image

WB analysis of HT1080 cell lysate using GTX44601 N-Cadherin antibody [13A9].



### GTX44601 IHC-P Image

IHC-P analysis of human breast cancer biopsy using GTX44601 N-Cadherin antibody [13A9].



## GTX44601 IHC-P Image

IHC-P analysis of human breast cancer biopsy using GTX44601 N-Cadherin antibody [13A9].



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

Date 2025 / 07 / 18 Page 2 of 2