

## N-Cadherin antibody [13A9]

Cat. No. GTX44601

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
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.

Suggested dilution	Recommended dilution
WB	1/100-1/1,000
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
IP	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



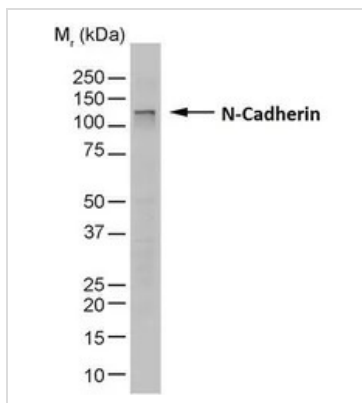
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**Note**

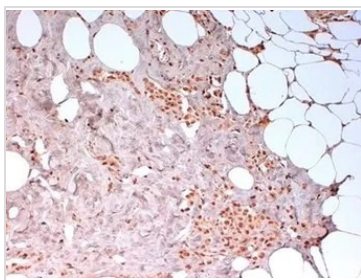
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DATA IMAGES



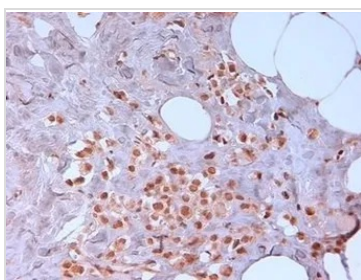
**GTX44601 WB Image**

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].



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