

N-Cadherin antibody [CDH2/1573]

Cat. No. GTX34889

| Host | Mouse |
|--------------|--------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Applications | IHC-P |
| Reactivity | Human, Mouse |

Package 100 μg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|-------------------------------|
| IHC-P | 1-2µg/ml for 30 minutes at RT |
| | |

Note: Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 0.05% BSA |
| Preservative | 0.05% 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 | 0.2 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant human CDH2 intracellular domain |
| Purification | Protein A/G purified |
| 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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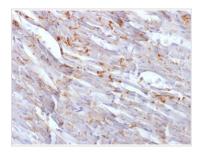
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Date 2025 / 07 / 17 Page 1 of 2

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DATA IMAGES



GTX34889 IHC-P Image

 $IHC-P\ analysis\ of\ mouse\ heart\ tissue\ using\ GTX34889\ N-Cadherin\ antibody\ [CDH2/1573].$



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Date 2025 / 07 / 17 Page 2 of 2