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## Product Datasheet

### N-Cadherin Antibody / CDH2 (orb386127)

**Description**

Recognizes a protein of ~140kDa, identified as N-

CDH2...

**Species/Host**

Mouse

**Reactivity**

Human, Mouse

**Conjugation**

Unconjugated

**Tested Applications**

FACS, IF, IHC-P, WB

**Immunogen**

A human partial recombinant protein corresponding to the N-Cadherin extracellular domain was used as the immunogen for this CDH2 antibody.

**Preservatives**

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

**Storage**

Store the CDH2 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

**Note**

For research use only

**Application notes**

The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the CDH2 antibody to be titered up or down for optimal performance.

**Formula**

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

**Isotype**

Mouse IgG1, kappa

**Clonality**

Monoclonal

**Purity**

Protein G affinity chromatography

**Uniprot ID**

**P19022**

**Hazard Information**

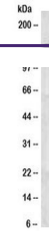
This CDH2 antibody is available for research use only.

**Dilution Range**

Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

**Expiration Date**

12 months from date of receipt.



Western blot testing of human brain lysa...



IHC testing of FFPE mouse heart tissue w...



Western blot testing of human heart tiss...