## **N-Cadherin Polyclonal Antibody**





**Product Information** 

**Product SKU**: CAB21308 **Gene ID**: 1000 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Human, Mouse, Rat

**Additional Information** 

**Observed MW**: 140kDa **Conjugate:** Unconjugated

Calculated MW: 100kDa Isotype: IgG

Immunogen Information

**Background**: This gene encodes a classical cadherin and member of the cadherin superfamily. Alternative splicing

results in multiple transcript variants, at least one of which encodes a preproprotein is proteolytically processed to generate a calcium-dependent cell adhesion molecule and glycoprotein. This protein plays

a role in the establishment of left-right asymmetry, development of the nervous system and the

formation of cartilage and bone.

**Recommended Dilution**: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IP,0.5μg-4μg antibody for 400μg-600μg extracts of whole cells

**Synonyms**: CDHN; NCAD; ACOGS; ADHD8; CD325; ARVD14; CDw325; in

**Purifcation Method**: Affinity purification

**Immunogen**: A synthetic peptide corresponding to a sequence within amino acids 807-906 of human N-Cadherin

(NP\_001783.2).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.