

N-Cadherin (YS) Anti-Human Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01323

3th Edition

Description: Cadherins are a family of Ca^{2+} -dependent intercellular adhesion molecules. They play an important role in cell-cell interaction, histogenesis and cellular transformation, and association with the actin cytoskeleton regulates their function by a complex of cytoplasmic proteins called the catenins (? , ? , ?).

Antigen: Recombinant human N-Cadherin extracellular subdomain 1-3

Form: Lyophilized product from PBS solvent ?BSA and NaN_3 are not containing?

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at $2 - 8^\circ\text{C}$; Solution, 2 years at -20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of $1\text{?}5\text{?g/ml}$.

Specificity: Non-cross reacts with another cadherin's transfectants