

N CADHERIN RABBIT MAB

Cat.#: N261773

Product Name: Anti-N Cadherin Rabbit Monoclonal Antibody

Synonyms: CDH2; CDHN; NCAD; Cadherin-2; CDw325; Neural cadherin; N-cadherin; CD antigen CD325

UNIPROT ID: P19022

Background: Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. CDH2 may be involved in neuronal recognition mechanism. In hippocampal neurons, may regulate dendritic spine density

Immunogen: Recombinant protein of human N Cadherin

Applications: WB,IP

Recommended Dilutions: WB: 1/500-1/1000 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R07-4F1

MW: Calculated MW: 100 kDa; Observed MW: 140 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

Conjugation: Unconjugated

Modification: Unmodified

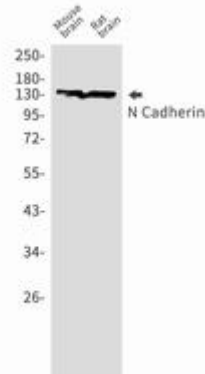
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of N Cadherin in HepG2 lysates using N Cadherin antibody.



Western blot analysis of N Cadherin in mouse brain, rat brain lysates using N Cadherin antibody.