

H Cadherin Rabbit mAb

Catalog # AP77835

Product Information

Application WB, IHC-P Primary Accession P55290

Reactivity Rat, Human, Mouse

Host Rabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human H Cadherin

Purification Affinity Chromatography

Calculated MW 78287

Additional Information

Gene ID 1012

Other Names CDH13

Dilution WB~~1/500-1/1000 IHC-P~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name CDH13

Synonyms CDHH

Function 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. May

act as a negative regulator of neural cell growth.

Cellular Location Cell membrane {ECO:0000250 | UniProtKB:Q9WTR5}; Lipid-anchor,

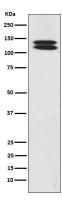
GPI-anchor. Cytoplasm {ECO:0000250 | UniProtKB:Q9WTR5}

Tissue Location Highly expressed in heart. In the CNS, expressed in cerebral cortex, medulla,

hippocampus, amygdala, thalamus and substantia nigra. No expression

detected in cerebellum or spinal cord

Images



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