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H Cadherin Antibody
Rabbit mAb
Catalog # AP92035

Specification

H Cadherin Antibody - Product Information

Application	**WB, IHC**
Primary Accession	P55290
Reactivity	**Rat**
Clonality	**Monoclonal**

Other Names
CDH13; CDHH; H-cadherin; Heart cadherin; P105; T cad; T Cadherin; Truncated cadherin;

Isotype	**Rabbit IgG**
Host	**Rabbit**
Calculated MW	**78287 Da**

H Cadherin Antibody - Additional Information

Purification	**Affinity-chromatography**
Immunogen	**A synthesized peptide derived from human H Cadherin**
Description	**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.**
Storage Condition and Buffer	**Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.**

H Cadherin Antibody - 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}

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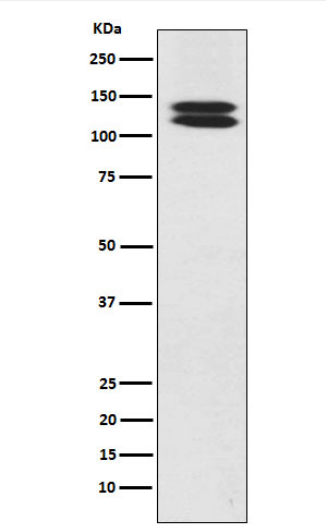
Tissue Location
Highly expressed in heart. In the CNS, expressed in cerebral cortex, medulla, hippocampus, amygdala, thalamus and substantia nigra. No expression detected in cerebellum or spinal cord

H Cadherin Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

H Cadherin Antibody - Images



Western blot analysis of H Cadherin expression in Human fetal heart lysate.