

Rabbit H Cadherin Monoclonal Antibody | anti-CDHH antibody

H Cadherin Antibody

CATALOG # AAA312641	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

H Cadherin; Monoclonal Antibody; H Cadherin Antibody; CAD13_HUMAN antibody; Cadherin-13 antibody; CDH13 antibody; CDHH antibody; H-cadherin antibody; Heart cadherin antibody; P105 antibody; T cad antibody; T Cadherin antibody; T-cad antibody; T-cadherin antibody; Truncated cadherin antibody; anti-CDHH antibody

PRODUCT SPECIFICATIONS

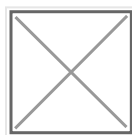
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	JB14-48
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-CDHH antibody	WB (Western Blot), IHC (Immunohistochemistry)
Antibody Type	Recombinant Antibody
Immunogen	Recombinant protein within human H Cadherin aa 1-200.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



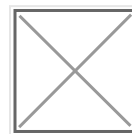
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse heart tissue using anti-H Cadherin antibody. Counter stained with hematoxylin.



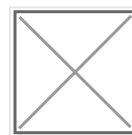
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human kidney tissue using anti-H Cadherin antibody. Counter stained with hematoxylin.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human fetal skeletal muscle tissue using anti-H Cadherin antibody. Counter stained with hematoxylin.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded rat skeletal muscle tissue using anti-H Cadherin antibody. Counter stained with hematoxylin.

ADDITIONAL INFORMATION

Related Product Information for anti-CDHH antibody	Cadherins comprise a family of Ca++-dependent adhesion molecules that function to mediate cell-cell binding critical to the maintenance of tissue structure and morphogen-esis. Cadherins each contain a large extracellular domains characterized by a series of five homologous repeats, the most distal of which is thought to be responsible for binding specificity. The relatively short intracellular domains interact with a variety of cytoplasmic proteins, such as beta-catenin, to regulate cadherin function. T-cadherin (for truncated-cadherin), also designated heart-cadherin or cadherin-13) expression levels have been shown to be reduced in human breast cancers and carcinoma cell lines. Evidence suggests that decreased levels of T-cadherin indicate a progression in breast malignancies.
Product Categories/Family for anti-CDHH antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	1705552
NCBI GeneID	1012
UniProt Accession #	P55290; Q6GTW4; Q8TBX3; A8W476; A8W477; B7Z590; C9JRI6; J3KN62
Molecular Weight	713
NCBI Official Full Name	Cadherin-13
NCBI Official Synonym Full Names	cadherin 13
NCBI Official Symbol	CDH13
NCBI Official Synonym Symbols	CDHH; P105
NCBI Protein Information	cadherin-13; T-cad; T-cadherin; heart cadherin; H-cadherin (heart); cadherin 13, H-cadherin (heart)
UniProt Protein Name	Cadherin-13
UniProt Gene Name	CDH13
UniProt Synonym Gene Names	CDHH; H-cadherin; T-cad; T-cadherin
UniProt Entry Name	CAD13_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/h-cadherin-antibody-clone-jb14-48-western-blot-immunohistochemistry-elisa/312641>