

Rabbit Cadherin Monoclonal Antibody | anti-CDH1 antibody

Cadherin Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314790	Rabbit	Human, Mouse, Rat, Hamster	Immunocytochemistry, Immunoprecipitation, Immunohistochemistry, Western Blot

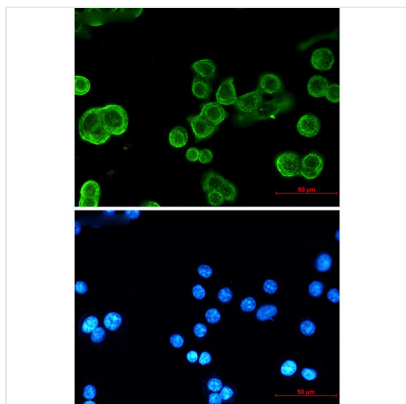
PRODUCT SYNONYMS

Cadherin; Monoclonal Antibody; Cadherin Rabbit mAb; CDHP; CDHE; HJMD; PCAD; CDHN; P-cadherin; E-cadherin; N-cadherin; Cadherin-1; Cadherin-2; Cadherin-3; anti-CDH1 antibody

PRODUCT SPECIFICATIONS

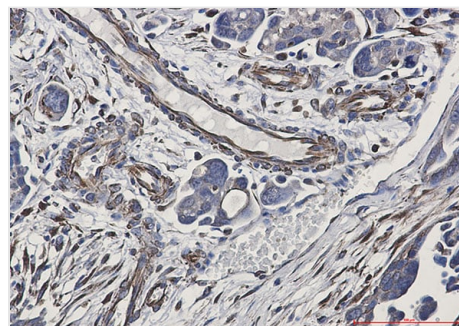
Host	Rabbit
Reactivity	Human, Mouse, Rat, Hamster
Clonality	Monoclonal
Isotype	Rabbit IgG
Form/Format	50mM Tris-Glycine(pH7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Applicable Applications for anti-CDH1 antibody	ICC (Immunocytochemistry), IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human pan Cadherin
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



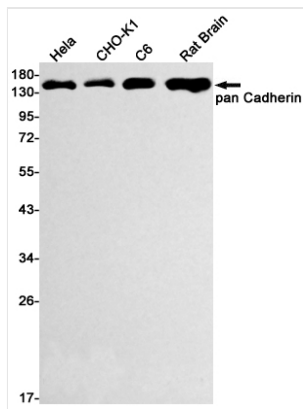
ICC (Immunocytochemistry)

Immunocytochemistry analysis of pan Cadherin (green) in MCF-7 using pan Cadherin antibody, and DAPI (blue).



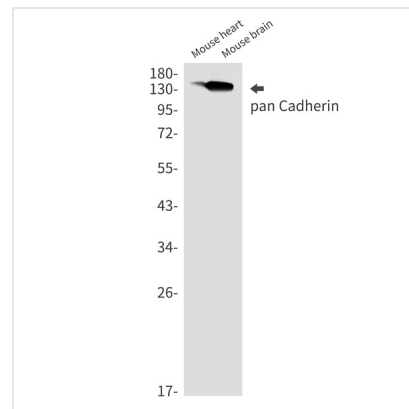
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using pan Cadherin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



WB (Western Blot)

Western blot analysis of pan Cadherin in HeLa, CHO-K1, C6, rat Brain lysates using pan Cadherin antibody.



WB (Western Blot)

Western blot analysis of pan Cadherin in mouse heart, mouse brain lysates using Cadherin antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CDH1 antibody

Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4757960
NCBI GeneID	999
NCBI Accession #	NP_004351.1
NCBI GenBank Nucleotide #	NM_004360.3
UniProt Accession #	P12830; P22223; P19022
Molecular Weight	97,456 Da
NCBI Official Full Name	cadherin-1 preproprotein
NCBI Official Synonym Full Names	cadherin 1, type 1, E-cadherin (epithelial)
NCBI Official Symbol	CDH1
NCBI Official Synonym Symbols	UVO; CDHE; ECAD; LCAM; Arc-1; CD324
NCBI Protein Information	cadherin-1; CAM 120/80; E-Cadherin; uvomorulin; cell-CAM 120/80; epithelial cadherin; cadherin 1, E-cadherin (epithelial); calcium-dependent adhesion protein, epithelial
UniProt Protein Name	Cadherin-1
UniProt Gene Name	CDH1
UniProt Synonym Gene Names	CDHE; UVO; E-cadherin
UniProt Entry Name	CADH1_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/cadherin-antibody-immunocytochemistry-immunoprecipitation-immunohistochemistry-western-blot-elisa/314790>