

Mouse E-Cadherin Monoclonal Antibody | anti-CDH1 antibody

E-Cadherin (ABT181) Antibody

CATALOG # AAA320547	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

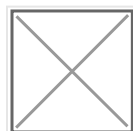
E-Cadherin; Monoclonal Antibody; E-Cadherin (ABT181) Antibody; Cadherin-1 (CAM 120/80)(Epithelial cadherin)(E-cadherin)(Uvomorulin)(CD antigen CD324)[Cleaved into: E-Cad/CTF1E-Cad/CTF2E-Cad/CTF3]; anti-CDH1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Mouse IgG2b, kappa
Clone Number	ABT181
Specificity	The antibody can specifically recognize E-cadherin protein.
Purity/Purification	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-CDH1 antibody	ELISA, IHC (Immunohistochemistry)
Preparation and Storage	Store at -20 degree C/1 year

IMAGES

Application Data



Application Data

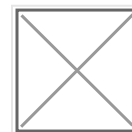


Application Data



SDS-PAGE

Whole cell lysates were separated by 15% SDS-PAGE, and the membrane was blotted with anti-E-Cadherin (ABT181) antibody. The HRP-conjugated Goat anti-M



ADDITIONAL INFORMATION

Product Categories/Family for anti-CDH1 antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4757960
NCBI GeneID	999
NCBI Accession #	NP_004351.1
NCBI GenBank Nucleotide #	NM_004360.3
UniProt Accession #	P12830; Q13799; Q14216; Q15855; Q16194; Q4PJ14; A8K1U7
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/e-cadherin-antibody-clone-abt181-immunohistochemistry-elisa/320547>