

Rabbit Cadherin, Epithelial (CDHE) Polyclonal Antibody | anti-CDHE antibody

Polyclonal Antibody to Cadherin, Epithelial (CDHE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131666	Rabbit	Human, Mouse, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

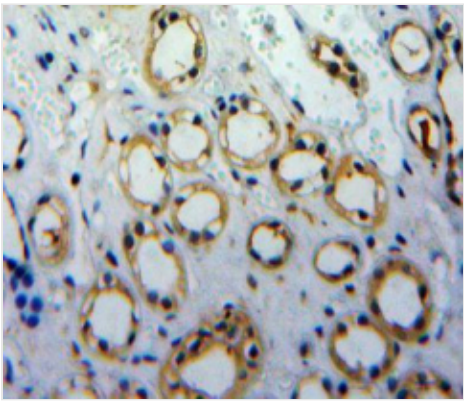
PRODUCT SYNONYMS

Cadherin; Epithelial (CDHE); Polyclonal Antibody; Polyclonal Antibody to Cadherin; anti-CDHE antibody

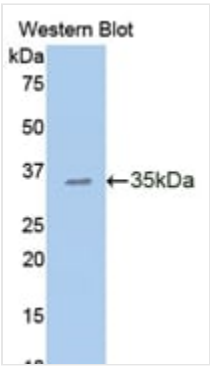
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CDHE. It has been selected for its ability to recognize CDHE in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-tag and its sequence is listed below. MG HHHHHHSGSE FELRRQAC-D WVIPISCPE NEKGPFKPNL VQIKSNKDKE GKVFSITGQ GADTPPVGVF IIERETGWLK VTEPLDRERI ATYTLFSHAV SSNGNAVEDP MEILITVTDQ NDNKPEFTQE VFKGSMVEGA LPGTSVMEVT ATDADDDVNT YNAAIAYTIL SQDELPDKN MFTINRNTGV ISVTTGLDR ESFPTYTLVV QAADLQGEGL STTATAVITV TDTNDNPPIF NPTYKGQVP ENEANVVITT LKVTADAPN TPAWEAVYTI LNDDGGQFVV TTNPNNDGI LKTAKGLDFE AKQYILHVA VTNVVPFEVS LTTSTATVTV DVLVDNEAPI FVPPEKRVEV SEDFGVGQEI TSYTAQEPDT FMEQKITYRI WRDTANWLEI NPDTGAISTR AELDREDFEH VKNSTYTALI IATDNGSPVA TGTGTLILL SDVNDNAPIP EPRTIFFCER NPKPQVINII DADLPNTSP FTAELTHGAS ANWTIQYNDP TQESIILKPK MALEVGDYKI NLKLMNQNK DQVTTLEVSV CDCEGAAGVC RKAQPVEAGL QIPAILGILG GILALLIL LLLLFLRRRA VVKEPLLPE DDTRDNVYYY DEEGGGEEDQ DFDLSQLHRG LDARPEVTRN DVAPTLMSVP RYLPRPANPD EIGNFIDENL KAADTDPTAP PYDSLVLFDY EGSGSEAASL SSLNSSESDK DQDYDYLNEW GNRFKKLADM YGGGEDD
Applicable Applications for anti-CDHE antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CDHE (Asp155~Asp882) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

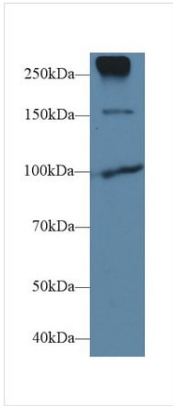
IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human MCF7 cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Human CDHE Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	953768348
NCBI GeneID	999
NCBI Accession #	NP_001304113.1
NCBI GenBank Nucleotide #	NM_001317184.1
UniProt Accession #	P12830; Q13799; Q14216; Q15855; Q16194; Q4PJ14; Q9UII8; A8K1U7
Molecular Weight	90,942 Da
NCBI Official Full Name	cadherin-1 isoform 2
NCBI Official Synonym Full Names	cadherin 1
NCBI Official Symbol	CDH1
NCBI Official Synonym Symbols	UVO; CDHE; ECAD; LCAM; Arc-1; BCDS1; CD324
NCBI Protein Information	cadherin-1
UniProt Protein Name	Cadherin-1
UniProt Gene Name	CDH1
UniProt Synonym Gene Names	CDHE; UVO; E-cadherin

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/cadherin-epithelial-cdhe-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131666>