

Rabbit anti-Human CDH1 Polyclonal Antibody | anti-CDH1 antibody

CDH1 Antibody, Biotin conjugated

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234763	Rabbit	Human	ELISA

PRODUCT SYNONYMS

CDH1; Polyclonal Antibody; CDH1 Antibody; Biotin conjugated; Cadherin-1; CAM 120/80; Epithelial cadherin; E-cadherin; Uvomorulin; CD324; E-Cad/CTF1; E-Cad/CTF2; E-Cad/CTF3; CDHE; UVO; anti-CDH1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Applicable Applications for anti-CDH1 antibody	ELISA
Immunogen	Recombinant Human Cadherin-1 protein (23-621AA)
Conjugation	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	CDH1
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-CDH1 antibody	Cadherins are calcium-dependent cell adhesion proteins (PubMed:11976333). They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. CDH1 is involved in mechanisms regulating cell-cell adhesions, mobility and proliferation of epithelial cells (PubMed:11976333). Has a potent invasive suppressor role. It is a ligand for integrin alpha-E/beta-7.
Product Categories/Family for anti-CDH1 antibody	Cancer ; Developmental biology ; Signal transduction

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
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://www.aaabiotech.com/polyclonal/cdh1-antibody-elisa/234763>