

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

Polyclonal Antibody to Cadherin, Epithelial (CDHE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133799	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

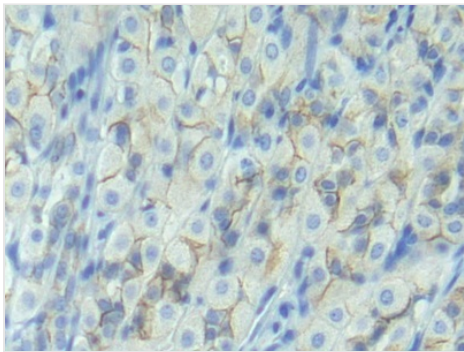
PRODUCT SYNONYMS

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

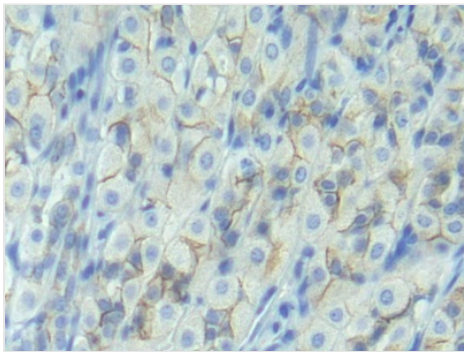
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
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% NaN 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 FELRRQ-RQK RDWVIPPINC PENQKGEFPQ RLVQIKSNRD KETTVFYSIT GPGADKPPVG VFIERETGW LKVTQPLDRE AIDKYLLYSH AVSSNGEAVE DPMEIVVTVT DQNDNRPEF
Applicable Applications for anti-CDHE antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CDHE (Arg155~Phe266) expressed in E.coli.
Cross Reactivity	Rat
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.

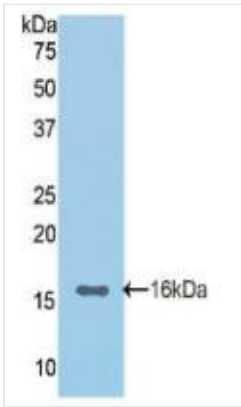
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Stomach Tissue



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Rat Intestine Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant CDHE, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13786164
NCBI GeneID	83502
NCBI Accession #	NP_112624.1
NCBI GenBank Nucleotide #	NM_031334.1
UniProt Accession #	Q9R0T4; O35794; Q9JIV9
Molecular Weight	98,715 Da
NCBI Official Full Name	cadherin-1
NCBI Official Synonym Full Names	cadherin 1
NCBI Official Symbol	Cdh1
NCBI Protein Information	cadherin-1
UniProt Protein Name	Cadherin-1
UniProt Gene Name	Cdh1
UniProt Synonym Gene Names	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.