

CDH4 Antibody | anti-CDH4 antibody

CDH4 Antibody

CATALOG # AAA110626	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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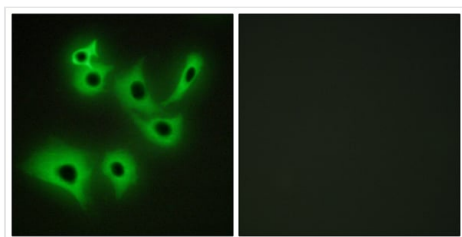
PRODUCT SYNONYMS

CDH4; CDH4 Antibody; Cadherin-4; Retinal cadherin; R-cadherin; R-CAD; CADH4; anti-CDH4 antibody

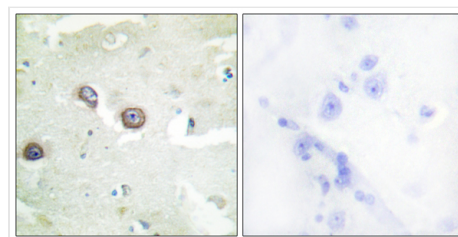
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	CDH4 antibody detects endogenous levels of total CDH4 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	842
Applicable Applications for anti-CDH4 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CDH4.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)
Peptide-+ Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CDH4 antibody. Immunofluorescence analysis of A549 cells, using CDH4 antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-CDH4 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Tanihara H., Cell Adhes. Commun. 2:15-26(1994). Deloukas P., Nature 414:865-871(2001). Suzuki S., Cell Regul. 2:261-270(1991).

NCBI AND UNIPROT INFORMATION

NCBI GI #	356640224
NCBI GeneID	1002

NCBI Accession #	NP_001239268.1
NCBI GenBank Nucleotide #	NM_001252339.2
UniProt Accession #	P55283 ; Q2M208 ; Q5VZ44 ; Q9BZ05 ; B3KWB8 ; G3V1P8
Molecular Weight	92,388 Da
NCBI Official Full Name	cadherin-4 isoform 3
NCBI Official Synonym Full Names	cadherin 4
NCBI Official Symbol	CDH4
NCBI Official Synonym Symbols	CAD4; RCAD; R-CAD
NCBI Protein Information	cadherin-4
UniProt Protein Name	Cadherin-4
UniProt Gene Name	CDH4
UniProt Synonym Gene Names	R-CAD; R-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.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/cdh4/110626>