

Rabbit anti-Human, Mouse CDH4 Polyclonal Antibody | anti-CDH4 antibody

CDH4 Antibody

CATALOG # AAA317683	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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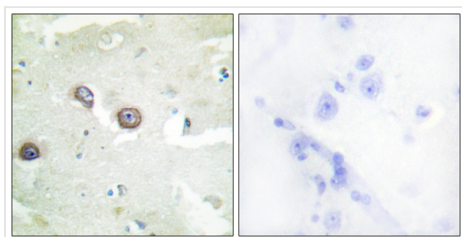
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

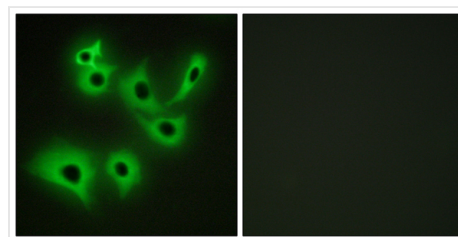
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	CDH4 Antibody detects endogenous levels of total CDH4 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	842
Applicable Applications for anti-CDH4 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human CDH4.
Immunogen Range	731-780
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CDH4 Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using CDH4 Antibody. The picture on the right is blocked with the synthesized peptide.

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	100 kDa
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/polyclonal/cdh4-antibody-immunofluorescence-immunohistochemistry-elisa/317683>