

Rabbit R Cadherin Polyclonal Antibody | anti-CDH4 antibody

Anti-R Cadherin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA293323	Rabbit	Human, Mouse, Rat, Chicken	Immunofluorescence, Immunohistochemistry, Western Blot

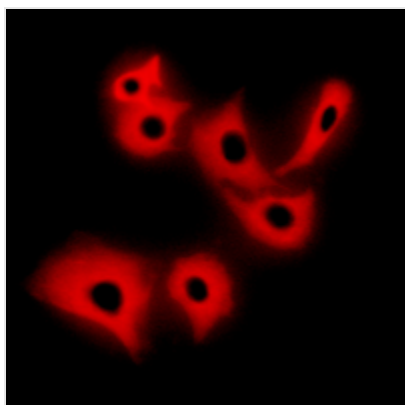
PRODUCT SYNONYMS

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

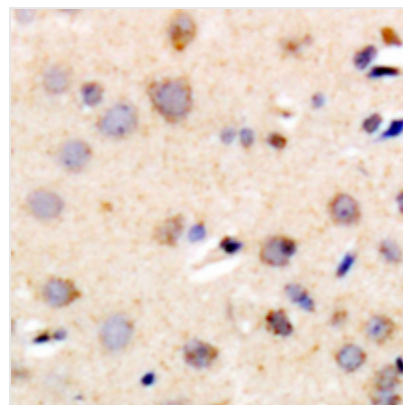
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Chicken
Clonality	Polyclonal
Applicable Applications for anti-CDH4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

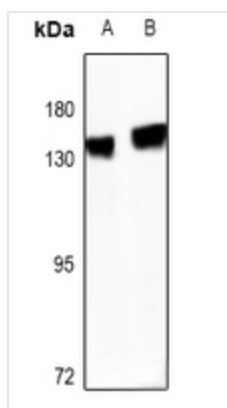
IMAGES


IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/50 - 1/200), IF/IC (1/50 - 1/200)


IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/50 - 1/200), IF/IC (1/50 - 1/200) Immunohistochemical analysis of R Cadherin staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/50 - 1/200), IF/IC (1/50 - 1/200) Western blot analysis of R Cadherin expression in mouse brain (A), rat brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CDH4 antibody

Rabbit polyclonal antibody to R Cadherin
KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human R Cadherin. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	356640221
NCBI GeneID	1002
NCBI Accession #	NP_001239267.1
NCBI GenBank Nucleotide #	NM_001252338.1
UniProt Accession #	P55283 ; Q2M208 ; Q5VZ44 ; Q9BZ05 ; B3KWB8 ; G3V1P8
Molecular Weight	100,281 Da
NCBI Official Full Name	cadherin-4 isoform 2
NCBI Official Synonym Full Names	cadherin 4, type 1, R-cadherin (retinal)
NCBI Official Symbol	CDH4
NCBI Official Synonym Symbols	CAD4; RCAD
NCBI Protein Information	cadherin-4; R-CAD; R-cadherin; retinal cadherin; cadherin 4, type 1, preproprotein
UniProt Protein Name	Cadherin-4
UniProt Gene Name	CDH4
UniProt Synonym Gene Names	R-CAD; R-cadherin
UniProt Entry Name	CADH4_HUMAN

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/r-cadherin-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/293323>