

Rabbit anti-Human, Rat CDH26 Polyclonal Antibody | anti-CDH26 antibody

CDH26 Antibody

CATALOG # AAA327733	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS ELISA, Immunocytochemistry, Immunofluorescence, Western Blot
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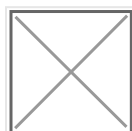
PRODUCT SYNONYMS

CDH26; Polyclonal Antibody; CDH26 Antibody; CAD26_HUMAN; Cadherin 26; Cadherin like 26; Cadherin-like protein 26; Cadherin-like protein VR20; Cdh26; RP4-551D2.3; VR20; anti-CDH26 antibody

PRODUCT SPECIFICATIONS

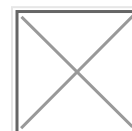
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	CDH26 antibody detects endogenous levels of total CDH26
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	124
Applicable Applications for anti-CDH26 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human CDH26
Subcellular Location	Cell Membrane
Predicted Cross Reactivity	Sheep
Similarity	Sheep (86%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of CDH26 using RAW264.7 whole cell lysates



IF (Immunofluorescence)

AAA327733 staining HuvEc by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from rat brain, using CDH26 Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CDH26 antibody

Function: Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. Similarity: Three calcium ions are usually bound at the interface of each cadherin domain and rigidify the connections, imparting a strong curvature to the full-length ectodomain.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1143076991
NCBI GeneID	60437
NCBI Accession #	NP_001335133.1
NCBI GenBank Nucleotide #	NM_001348204.1
UniProt Accession #	Q8IXH8; Q6P5Y6; Q8TCH3; Q9BQN4; Q9NRU1; A2A2M5; B3KNX3
Molecular Weight	Observed: 95 kDa Predicted: 96 kDa
NCBI Official Full Name	cadherin-like protein 26 isoform c
NCBI Official Synonym Full Names	cadherin 26
NCBI Official Symbol	CDH26
NCBI Official Synonym Symbols	VR20
NCBI Protein Information	cadherin-like protein 26
UniProt Protein Name	Cadherin-like protein 26
UniProt Gene Name	CDH26

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/cdh26-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/327733>