

CDH22 Antibody | anti-CDH22 antibody

CDH22 Antibody

CATALOG # AAA109788	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

CDH22; CDH22 Antibody; Cadherin-22 [Precursor]; Pituitary and brain cadherin; PB-cadherin; C20orf25; CAD22; anti-CDH22 antibody

PRODUCT SPECIFICATIONS

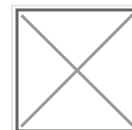
Reactivity	Human, Mouse, Rat
Specificity	CDH22 antibody detects endogenous levels of total CDH22 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	828
Applicable Applications for anti-CDH22 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CDH22.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



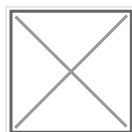
IF (Immunofluorescence)

Peptide+ Immunofluorescence analysis of NIH/3T3 cells, using CDH22 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using CDH22 antibody. Western blot analysis of extracts from rat brain cells, using CDH22 antibody.



Application Data

Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-CDH22 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Deloukas P., Nature 414:865-871(2001). Yu W., Submitted (NOV-1997) to the EMBL/GenBank/DDBJ databases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16753221
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NCBI GeneID	64405
NCBI Accession #	NP_067071.1
NCBI GenBank Nucleotide #	NM_021248.2
UniProt Accession #	Q9UJ99; O43205; B9EGK7
Molecular Weight	89,091 Da
NCBI Official Full Name	cadherin-22
NCBI Official Synonym Full Names	cadherin 22
NCBI Official Symbol	CDH22
NCBI Official Synonym Symbols	C20orf25; dJ998H6.1
NCBI Protein Information	cadherin-22
UniProt Protein Name	Cadherin-22
UniProt Gene Name	CDH22
UniProt Synonym Gene Names	C20orf25; PB-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/cdh22/109788>