

## anti-Human CDH3 Antibody | anti-CDH3 antibody

CDH3 Antibody

|                               |                            |                                                                  |
|-------------------------------|----------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA109791</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry, Western Blot</b> |
|-------------------------------|----------------------------|------------------------------------------------------------------|

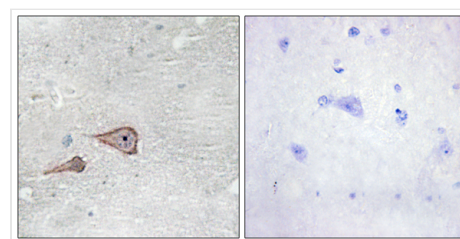
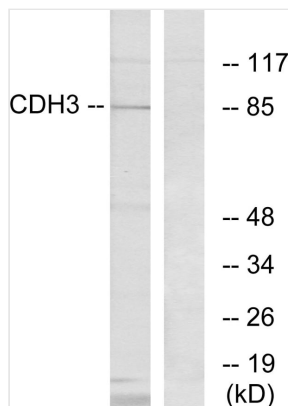
### PRODUCT SYNONYMS

CDH3; CDH3 Antibody; Cadherin-3 [Precursor]; Placental cadherin; P-cadherin; CDHP; CADH3; anti-CDH3 antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Reactivity                                     | Human                                                                                                          |
| Specificity                                    | CDH3 antibody detects endogenous levels of total CDH3 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                                | 784                                                                                                            |
| Applicable Applications for anti-CDH3 antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                                           |
| Immunogen                                      | The antiserum was produced against synthesized peptide derived from internal of human CDH3.                    |
| Preparation and Storage                        | Store at -20 degree C for 1 year.                                                                              |

### IMAGES



Application Data  
Peptide+

#### IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using CDH3 antibody. Western blot analysis of extracts from K562 cells, using CDH3 antibody.

### ADDITIONAL INFORMATION

|                                                  |                                                                                                                                                                                                                   |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Categories/Family for anti-CDH3 antibody | Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells |
| References                                       | Jarrard D.F., . Cancer Res. 3:2121-2128(1997). Bhatt A.S., Oncogene 24:5333-5343(2005). Sprecher E., Nat. Genet. 29:134-136(2001).                                                                                |

NCBI AND UNIPROT INFORMATION

|                                  |                        |
|----------------------------------|------------------------|
| NCBI GI #                        | 953953841              |
| NCBI GeneID                      | 1001                   |
| NCBI Accession #                 | NP_001304124.1         |
| NCBI GenBank Nucleotide #        | NM_001317195.1         |
| UniProt Accession #              | P22223; Q05DI6; B2R6F4 |
| Molecular Weight                 | 86,552 Da              |
| NCBI Official Full Name          | cadherin-3 isoform 2   |
| NCBI Official Synonym Full Names | cadherin 3             |
| NCBI Official Symbol             | CDH3                   |
| NCBI Official Synonym Symbols    | CDHP; HJMD; PCAD       |
| NCBI Protein Information         | cadherin-3             |
| UniProt Protein Name             | Cadherin-3             |
| UniProt Gene Name                | <b>CDH3</b>            |
| UniProt Synonym Gene Names       | CDHP; P-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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/human-antibody/cdh3/109791>