

# Cadherin-22 Polyclonal Antibody

Cat No: HR1AP8281

For research use only

## Overview

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| Product Name          | Cadherin-22 Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Source                | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Applications          | WB,IHC-p,IF,ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Species Reactivity    | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Recommended Dilutions |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Immunogen             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Species               | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Storage               | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Isotype               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Clonality             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Concentration         | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Observed band         | 84kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| GeneID?Human?         | CDH22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Human Swiss-Prot No.  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Cellular localization |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Alternative Names     | CDH22; C20orf25; Cadherin-22; Pituitary and brain cadherin; PB-cadherin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Background            | cadherin 22(CDH22) Homo sapiens This gene is a member of the cadherin superfamily. The gene product is composed of five cadherin repeat domains and a cytoplasmic tail similar to the highly conserved cytoplasmic region of classical cadherins. Expressed predominantly in the brain, this putative calcium-dependent cell adhesion protein may play an important role in morphogenesis and tissue formation in neural and non-neural cells during development and maintenance of the brain and neuroendocrine organs. [provided by RefSeq, Jul 2008], |