



# Rabbit Anti-Human CDH22 Polyclonal Antibody (DPABH-10916)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Recombinant Protein, antigen sequence: MYQFSIQESAPIGTAVGRVKAEDSDVGENTDMTYHLKDESSGGDVFKVTTDSDTQEAI VVQKRLDFESQPVHTVILEALNKFVDPRFADLGTFRDQAIVRVAVTDVDEP
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Antigen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	40% glycerol and PBS (pH 7.2).
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at +4°C for short term storage. Long time storage is recommended at -20°C. Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

## BACKGROUND

**Introduction**

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]

**Keywords**

CDH22; cadherin 22, type 2; C20orf25; dJ998H6.1; cadherin-22; PB-cadherin; cadherin-like 22; ortholog of rat PB-cadherin; pituitary and brain cadherin;

## GENE INFORMATION

**Entrez Gene ID**

[64405](#)

**UniProt ID**

[Q9UJ99](#)