

# CDH22 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13059

## Product Information

<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q61751</a>
<b>Other Accession</b>	<a href="#">NM_009329</a> , <a href="#">NP_033355</a>
<b>Reactivity</b>	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
<b>Predicted</b>	Rat, Rabbit, Chicken, Dog, Guinea Pig, Horse, Bovine
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	65662

## Additional Information

<b>Gene ID</b>	21408
<b>Alias Symbol</b>	C20orf25, MGC39564, dJ998H6.1
<b>Other Names</b>	Zinc finger protein 354A, Kidney, ischemia, and developmentally-regulated protein 1, Renal transcription factor Kid-1, Transcription factor 17, TCF-17, Znf354a, Kid1, Tcf17, Zfp354a
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	Add 50 ul of distilled water. Final anti-CDH22 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
<b>Precautions</b>	CDH22 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

<b>Name</b>	Znf354a
<b>Synonyms</b>	Kid1 {ECO:0000303 PubMed:9176064}, Tcf17
<b>Function</b>	It may play a role in renal development and may also be involved in the repair of the kidney after ischemia-reperfusion or folic acid administration.
<b>Cellular Location</b>	Nucleus {ECO:0000250 UniProtKB:Q02975}.
<b>Tissue Location</b>	Highly expressed in eye and kidney. Detected at high levels in adult brain and kidney, and at lower levels in adult liver, lung, skeletal muscle, heart, salivary

gland, testis and tongue Detected in embryonic brain, heart, lung, kidney and gut

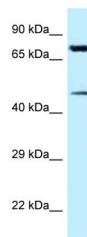
## References

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Brady J.P., et al. *Exp. Eye Res.* 64:287-290(1997).  
Tekki-Kessarlis N., et al. *Gene* 240:13-22(1999).  
Church D.M., et al. *PLoS Biol.* 7:E1000112-E1000112(2009).  
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

## Images

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WB Suggested Anti-CDH22 Antibody Titration: 1.0 µg/ml  
Positive Control: Hela Whole Cell

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.