

CDH22 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13059**Specification**

CDH22 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q61751
Other Accession	NM_009329 , NP_033355
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Rat, Rabbit, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	73kDa kDa

CDH22 antibody - N-terminal region - Additional Information**Gene ID** 21408**Alias Symbol** C20orf25, MGC39564, dJ998H6.1**Other Names**

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

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

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.

Precautions

CDH22 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

CDH22 antibody - N-terminal region - Protein Information**Name** Znf354a**Synonyms** Kid1 {ECO:0000303|PubMed:9176064}, Tcf17**Function**

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.

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q02975}.

Tissue Location

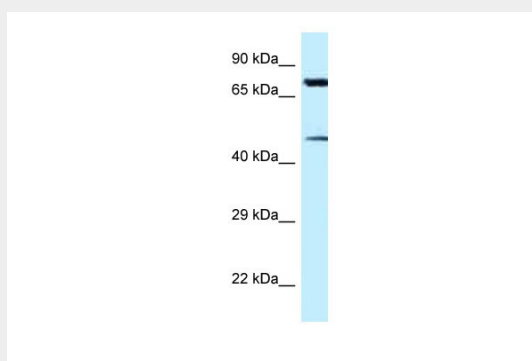
Highly expressed in eye and kidney. Detected at high levels in adult brain and kidney, and at lower levels in adult liver, lung, skeletal muscle, heart, salivary gland, testis and tongue Detected in embryonic brain, heart, lung, kidney and gut

CDH22 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CDH22 antibody - N-terminal region - Images



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

CDH22 antibody - N-terminal region - References

Brady J.P., et al. Exp. Eye Res. 64:287-290(1997).
Tekki-Kessarar 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.