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## CDH23 Antibody [#C12097]

**Catalog Number:** C12097

**Concentration:** 1mg/ml

**Swiss-Prot No.:** Q9H251

**Other Names:** DFNB12, USH1D, cadherin 23 C1, cadherin 23 C2, cadherin related 23, cadherin-23, cadherin-like 23, otocadherin

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human CDH23.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** CDH23 antibody detects endogenous levels of total CDH23 protein.

**Reactivity:** Human (Identities = 100%, Positives = 100%);  
Mouse (Identities = 100%, Positives = 100%);  
Rat (Identities = 100%, Positives = 100%)

**Applications:** IF: 1:100~1:500 ELISA: 1:10000

**References:**

Bolz H., Nat. Genet. 27:108-112(2001).

Clark H.F., Genome Res. 13:2265-2270(2003).

Bork J.M., Am. J. Hum. Genet. 68:26-37(2001).

