CDH23 Antibody

Product Code	CSB-PA005048GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9H251
Immunogen	Human CDH23
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB
Storage Buffer	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Alias	cadherin-like 23;CDH23;DFNB12;DKFZp434P2350;FLJ00233;FLJ36499;KIAA1774;KIAA1812;MGC102761;USH1D ;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	CDH23
Target Details	This gene is a member of the cadherin superfamily, whose genes encode calcium dependent cell-cell adhesion glycoproteins. The encoded protein is a large, single-pass transmembrane protein composed of an extracellular domain containing 27 repeats that show significant homology to the cadherin ectodomain. Expressed in the neurosensory epithelium, the protein is thought to be involved in stereocilia organization and hair bundle formation. The gene is located in a region containing the human deafness loci DFNB12 and USH1D. Usher syndrome 1D and nonsyndromic autosomal recessive deafness DFNB12 are caused by allelic mutations of this cadherin-like gene. Two alternative splice variants have been identified that encode different isoforms. Additional variants have been observed but their full-length nature has not been determined.
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.