

Rabbit CDH23 Antibody | anti-CDH23 antibody

CDH23 Antibody

CATALOG # AAA267148	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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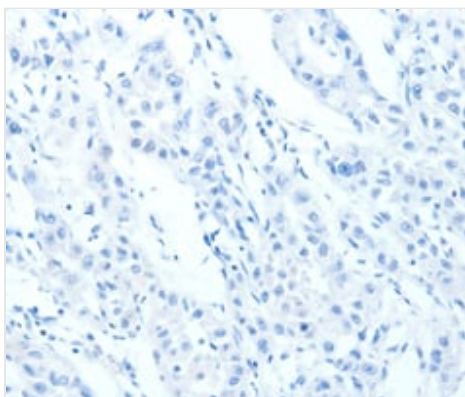
PRODUCT SYNONYMS

CDH23; CDH23 Antibody; DFNB12; DKFZp434P2350; FLJ00233; FLJ36499; KIAA1774; KIAA1812; MGC102761; USH1D; CDHR23; anti-CDH23 antibody

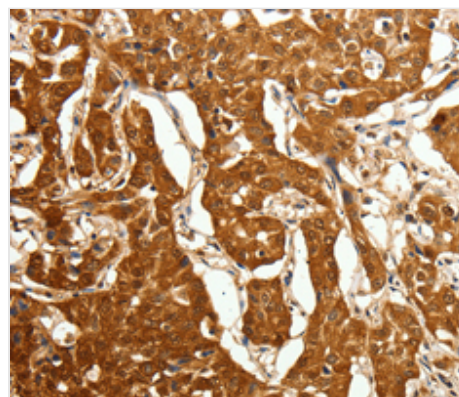
PRODUCT SPECIFICATIONS

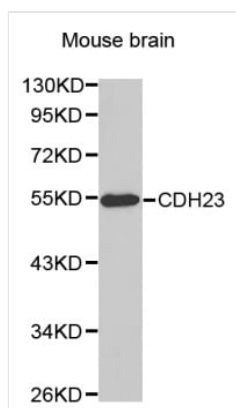
Host	Rabbit
Reactivity	Human, Mouse, Rat
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	1381
Applicable Applications for anti-CDH23 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human CDH23
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C or -80 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer tissue using CDH23 Antibody.


Application Data



WB (Western Blot)

Western blot analysis of extracts of Mouse brain, using CDH23 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CDH23 antibody	This gene is a member of the cadherin superfamily, whose genes encode calcium dependent cell-cell adhesion glycoproteins. The encoded 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. Alternative splice variants encoding different isoforms have been described.
Product Categories/Family for anti-CDH23 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	284925128
NCBI GeneID	64072
NCBI Accession #	NP_001165401.1
NCBI GenBank Nucleotide #	NM_001171930.1
UniProt Accession #	Q9H251 ; Q5QGS1 ; Q5QGS2 ; Q5QGS5 ; Q5QGS6 ; Q5XKN2 ; Q6UWW1 ; Q96JL3 ; Q9H4K9 ; C4IXS9 ; F6U049
Molecular Weight	45kD
NCBI Official Full Name	cadherin-23 isoform 3
NCBI Official Synonym Full Names	cadherin related 23
NCBI Official Symbol	CDH23
NCBI Official Synonym Symbols	PITA5; USH1D; CDHR23
NCBI Protein Information	cadherin-23
UniProt Protein Name	Cadherin-23
UniProt Gene Name	CDH23

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/rabbit-human-mouse-rat-antibody/cdh23/267148>