

Rabbit CDH23 / Cadherin 23 Polyclonal Antibody | anti-CDH23 antibody

Rabbit Polyclonal (IgG) to Human CDH23 / Cadherin 23

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52256	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry

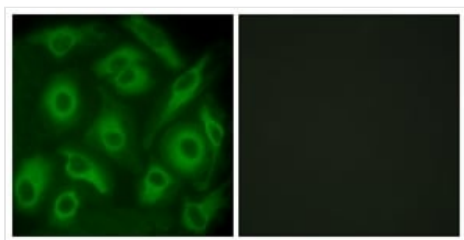
PRODUCT SYNONYMS

CDH23 / Cadherin 23; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human CDH23 / Cadherin 23; Anti-CDH23 / Cadherin 23 Antibody (aa61-110) IHC-plus; CDH23; Bus; Cadherin 23; Cadherin related 23; Cadherin-like 23; Cadherin-related 23; CDHR23; Bustling; DFNB12; Otocadherin; USH1D; Waltzer; Cadherin-23; KIAA1774; KIAA1812; Usher syndrome 1D; Human CDH23; anti-CDH23 antibody

PRODUCT SPECIFICATIONS

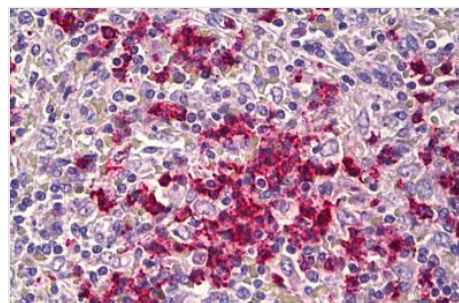
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	CDH23 Antibody detects endogenous levels of total CDH23 protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	3354
Applicable Applications for anti-CDH23 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human CDH23 (aa61-110).
Immunogen	CDH23 / Cadherin 23 antibody was raised against synthetic peptide from human CDH23 (aa61-110).
Antigen Modification	aa61-110
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence of HeLa cells, using CDH23 Antibody. The picture on the right is treated with the synthesized peptide.



IHC (Immunohistochemistry)

Anti-CDH23 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:100.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CDH23 antibody	Family: Cadherin
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NCBI AND UNIPROT INFORMATION

NCBI GI #	189571674
NCBI GeneID	64072
NCBI Accession #	NP_071407.4
NCBI GenBank Nucleotide #	NM_022124.5
UniProt Accession #	Q9H251; Q5QGS1; Q5QGS2; Q5QGS5; Q5QGS6; Q5XKN2; Q6UWW1; Q96JL3; Q9H4K9; C4IXS9; F6U049
Molecular Weight	23,900 Da
NCBI Official Full Name	cadherin-23 isoform 1
NCBI Official Synonym Full Names	cadherin-related 23
NCBI Official Symbol	CDH23
NCBI Official Synonym Symbols	USH1D; CDHR23
NCBI Protein Information	cadherin-23; otocadherin; cadherin-like 23; cadherin-related family member 23
UniProt Protein Name	Cadherin-23
UniProt Gene Name	CDH23
UniProt Synonym Gene Names	KIAA1774; KIAA1812
UniProt Entry Name	CAD23_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/cdh23-cadherin-23-antibody-immunofluorescence-immunohistochemistry-elisa/52256>