

Rabbit CDH23 Polyclonal Antibody | anti-CDH23 antibody

CDH23 Polyclonal Antibody

CATALOG # AAA168385	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

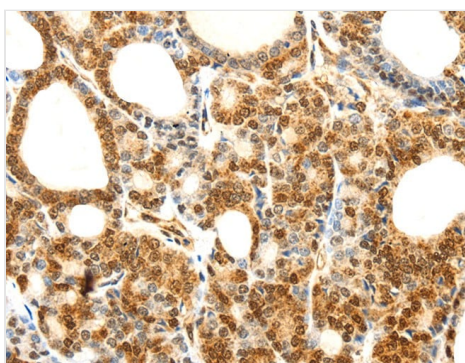
PRODUCT SYNONYMS

CDH23; Polyclonal Antibody; CDH23 Polyclonal Antibody; USH1D; CDHR23; anti-CDH23 antibody

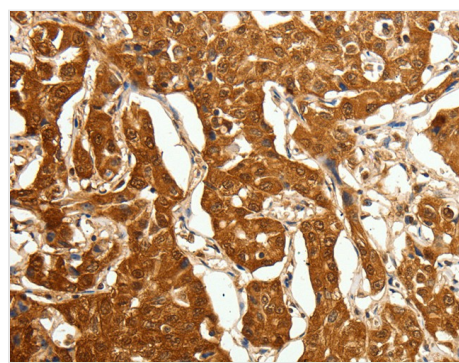
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.1mg/mL (varies by lot)
Sequence Length	530
Applicable Applications for anti-CDH23 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human CDH23
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

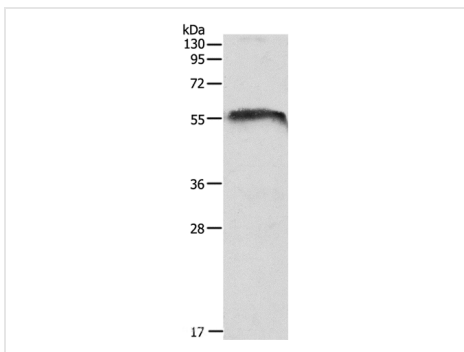
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using CDH23 Polyclonal Antibody at dilution of 1:80


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer using CDH23 Polyclonal Antibody at dilution of 1:80



WB (Western Blot)

Western Blot analysis of Mouse brain tissue using CDH23 Polyclonal Antibody at dilution of 1:1050

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	37182356
Molecular Weight	23,900 Da
NCBI Official Full Name	CDH23
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-antibody-immunohistochemistry-western-blot-elisa/168385>