Rabbit anti-Human, Mouse COCH Polyclonal Antibody | anti-COCH antibody

COCH Rabbit pAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA268619	**Rabbit**	**Human, Mouse**	**Immunofluorescence, Immunohistochemistry, Western Blot**

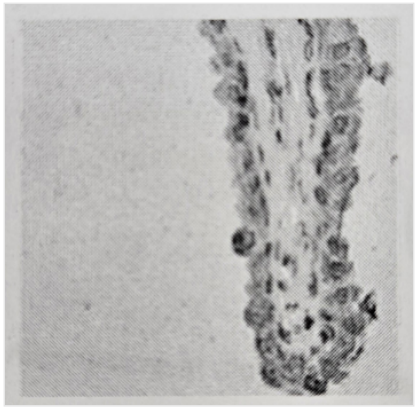
PRODUCT SYNONYMS

COCH; Polyclonal Antibody; COCH Rabbit pAb; DFNA9; COCH5B2; COCH-5B2; anti-COCH antibody

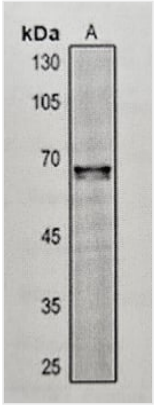
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes endogenous levels of Cochlin protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Sequence Length	550
Applicable Applications for anti-COCH antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human Cochlin.
Preparation and Storage	Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistal analysis of Cochlin staining in human prostate formalin fized paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of Cochlin expression in HEK293T (A) whole cell lysates. (Predicted band size: 53; 59 kD; Observed band size: 68 kD

ADDITIONAL INFORMATION

Related Product Information for anti-COCH antibody	Plays a role in the control of cell shape and motility in the trabecular meshwork.

NCBI AND UNIPROT INFORMATION

NCBI GI #	205277471
NCBI Accession #	NP_001128530.1
NCBI GenBank Nucleotide #	NP_001128530.1
UniProt Accession #	O43405
NCBI Official Full Name	cochlin isoform b
UniProt Protein Name	Cochlin
UniProt Gene Name	**COCH**
UniProt Synonym Gene Names	COCH5B2
UniProt Entry Name	COCH_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.

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Online datasheet: https://www.aaabiotech.com/polyclonal/coch-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/268619