

Anti-COCH antibody (20-260) (STJ28645)

STJ28645

GENERAL INFORMATION

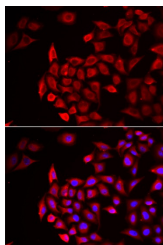
Product Type	Primary antibodies
Short Description	
Applications	IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

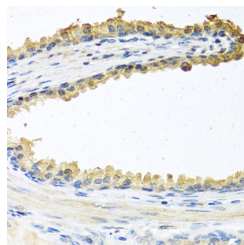
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	IHC-P:1:50-1:100
Range	IF/ICC:1:50-1:100
	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1690
Gene Symbol	COCH
Uniprot ID	COCH_HUMAN
Immunogen	
Immunogen Region	20-260
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 20-260 of human COCH (NP_001128530.1).
Immunogen Sequence	GPAGSEGAAPAIATCFTRGL DIRKEKADVLCPGGCPLLEF SVYGNIVYASVSSICGAAVH RGVISNSGGPVRVYSLPGRE NYSSVDANGIQSQMLSRWSA SFTVTGKGSSTQEATGQAVS TAFPPTGKRLKKTPEKKTGN KDCKADIAFLIDGSFNIGQR RFNLQKNFVGKVALMLGIGT EGPVHGLVQASEHPKIEFYI KNFTSAKDVLFAlKEVGFGRG GNSNTGKALKHTAQKFFTV



Immunofluorescence analysis of HeLa cells using COCH antibody (STJ28645). Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded human prostate using COCH antibody (STJ28645) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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