ARMX2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human ARMX2
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2638230

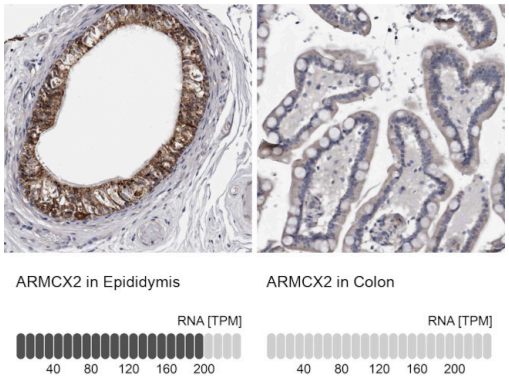
Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:20-1:50	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

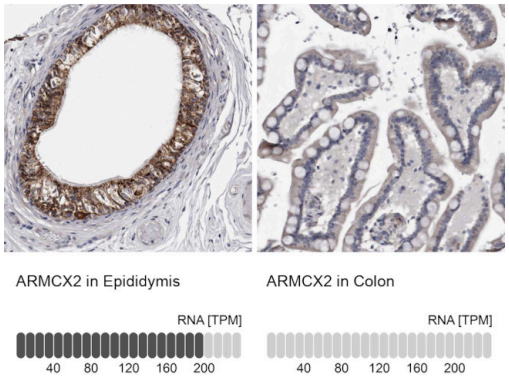
Immunogen sequence: RDQTKKRMAK PKNRAVAGTG ARARAGLRAG FTIDLGSGFS PPTPVRAEAE DRAQDEASAL DTVGAEAVAP AASSAEAQSG AGSQAQEADG AGVGPKAESV VGAAMASAIA PPPGVTEALG AAEAPAMAGA PKVAEAPREA ETSRA

Highest antigen sequence identity to the following orthologs: Mouse - 59%, Rat - 55%.

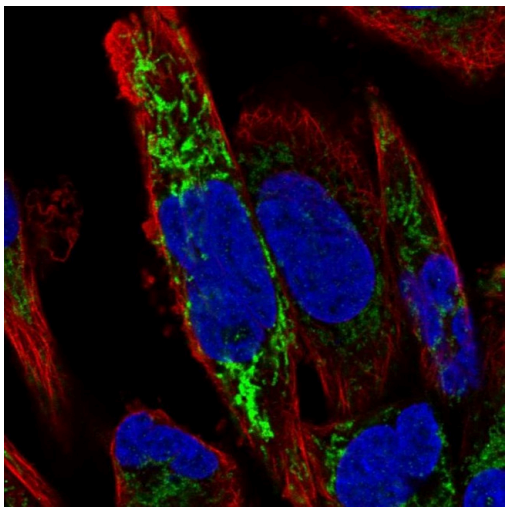
Product Images For ARMX2 Polyclonal Antibody



ARMX2 Antibody (PA5-52201)
Relative expression in different tissues in IHC: Detection of differential expression levels of ARMX2 demonstrates antibody specificity. Immunohistochemical analysis of ARMX2 using anti-ARMX2 Polyclonal Antibody (Product # PA5-52201), shows significant staining of ARMX2 in human epididymis and shows minimal or weak staining in human colon tissues. The relative expression levels of ARMX2 within each tissue is shown using RNA-Seq. {RE}



ARMX2 Antibody (PA5-52201) in IHC
Immunohistochemical staining of ARMX2 in human epididymis and colon tissues using ARMX2 Polyclonal Antibody (Product # PA5-52201). Corresponding ARMCX2 RNA-seq data are presented for the same tissues.



ARMX2 Antibody (PA5-52201) in ICC/IF
Immunofluorescent staining of ARMX2 in human cell line RH-30 using an ARMX2 Polyclonal Antibody (Product # PA5-52201) shows localization to mitochondria.

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