

DNAI1 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 DNAI1
Form	Liquid
Concentration	0.30 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_2640673

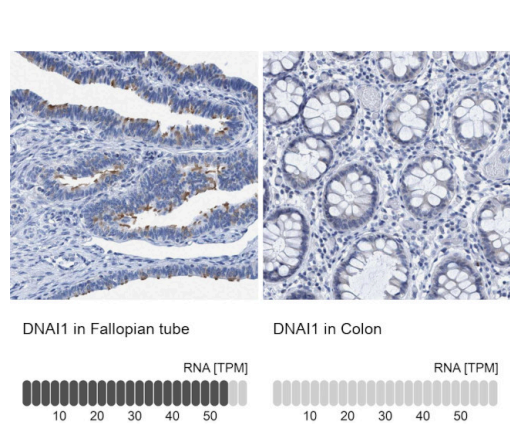
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:500-1:1,000	-

Product Specific Information

Immunogen sequence: EKEKAKTPVA KKSGKMAMRK LTSMESQTDD LIKLSQAAKI MERMVNQNTY DDIAQDFKYY DDAADEYRDQ VGTLLPLWKF QNDKAKRLSV TALCW

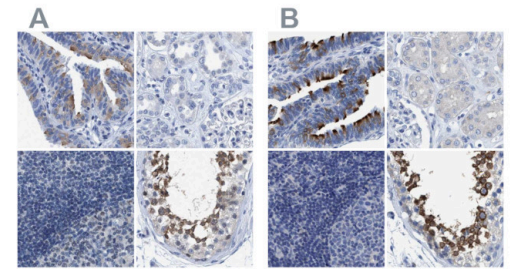
Highest antigen sequence identity to the following orthologs: Mouse - 86%, Rat - 86%.

Product Images For DNAI1 Polyclonal Antibody

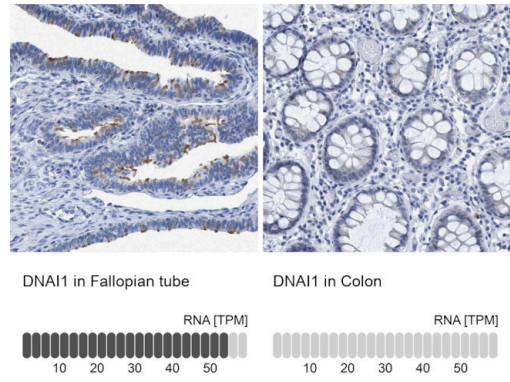


**DNAI1 Antibody (PA5-54526)**  
Relative expression in different tissues in IHC: Detection of differential expression levels of DNAI1 demonstrates antibody specificity. Immunohistochemical analysis of DNAI1 using anti-DNAI1 Polyclonal Antibody (Product # PA5-54526), shows significant staining of DNAI1 in human fallopian tube and shows minimal or weak staining in human colon tissues. The relative expression levels of DNAI1 within each tissue is shown using RNA-Seq. {RE}

**DNAI1 Antibody (PA5-54526) in IHC**  
Immunohistochemical staining of DNAI1 in human fallopian tube, kidney, lymph node and testis using DNAI1 Polyclonal Antibody (Product # PA5-54526) (A) shows similar protein distribution across tissues to an independent DNAI1 Polyclonal Antibody (B).



**DNAI1 Antibody (PA5-54526) in IHC**  
Immunohistochemical staining of DNAI1 in human fallopian tube and colon tissues using DNAI1 Polyclonal Antibody (Product # PA5-54526). Corresponding DNAI1 RNA-seq data are presented for the same tissues.



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