

TKTL1 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 TKTL1
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_2648499

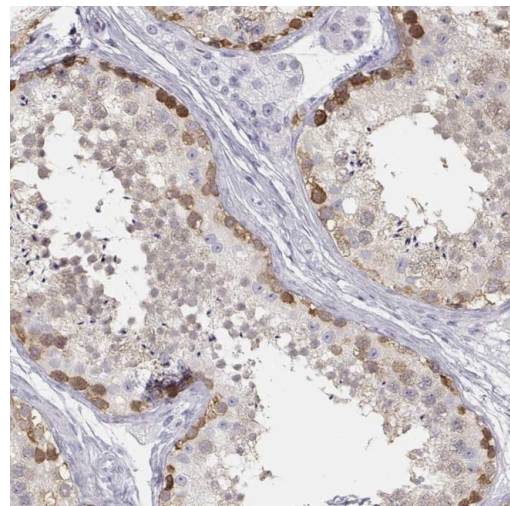
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:500-1:1,000	-

Product Specific Information

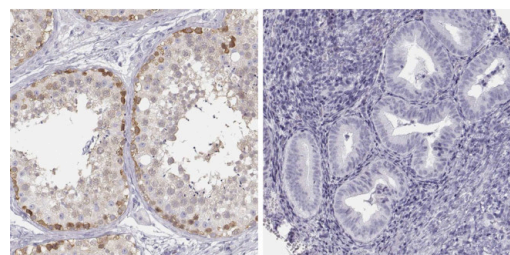
Immunogen sequence: SFSHPTSCSS SSEIMSVLFF YIMRYKQSDP ENPDNDRFVL AKRLSFVDVA TGWLGQGLGV ACGMAYTGKY FDRASYRVFC LMSDGESS

Highest antigen sequence identity to the following orthologs: Mouse - 70%, Rat - 73%.

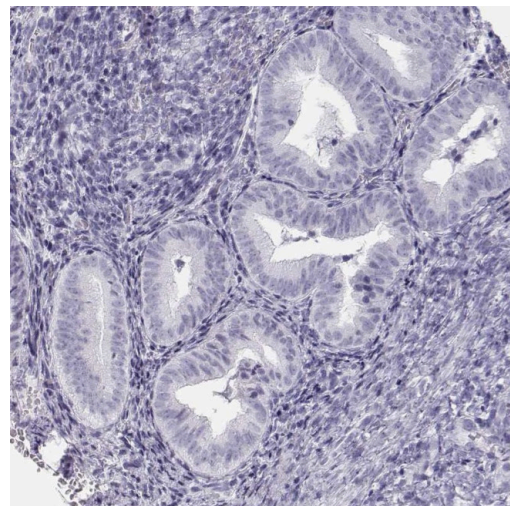
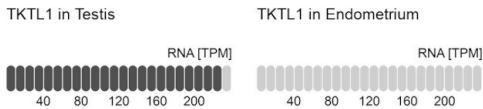
Product Images For TKTL1 Polyclonal Antibody



TKTL1 Antibody (PA5-51394) in IHC
Immunohistochemical staining of TKTL1 in human testis using a TKTL1 Polyclonal Antibody (Product # PA5-51394) shows strong cytoplasmic positivity in a subset of cells in seminiferous ducts.



TKTL1 Antibody (PA5-51394)
Relative expression in different tissues in IHC: Detection of differential expression levels of TKTL1 demonstrates antibody specificity. Immunohistochemical analysis of TKTL1 using anti-TKTL1 Polyclonal Antibody (Product # PA5-51394), shows significant staining of TKTL1 in human testis and shows minimal or weak staining in human endometrium tissues. The relative expression levels of TKTL1 within each tissue is shown using RNA-Seq. {RE}



TKTL1 Antibody (PA5-51394) in IHC
Immunohistochemical staining of TKTL1 in human endometrium using TKTL1 Polyclonal Antibody (Product # PA5-51394) shows low expression as expected.

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