Performance guarenteed'

SPACA4 Polyclonal Antibody

Product Details

Size	100 μL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Туре	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human SPACA4
Form	Liquid
Concentration	0.05 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_2647769

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 μg/mL	-
Immunohistochemistry (IHC)	1:200-1:500	-

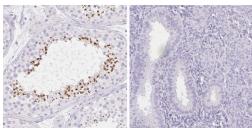
Product Specific Information

Immunogen sequence: GVKDCVFCEL TDSMQCPGTY M

Highest antigen sequence identity to the following orthologs: Mouse - 81%, Rat - 81%.

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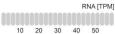
Product Images For SPACA4 Polyclonal Antibody



SPACA4 in Testis

SPACA4 in Endometrium

RNA ITPMI

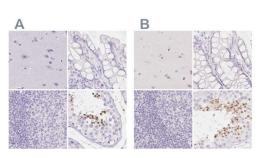


SPACA4 Antibody (PA5-63946)

Relative expression in different tissues in IHC: Detection of differential expression levels of SPACA4 demonstrates antibody specificity. Immunohistochemical analysis of SPACA4 using anti-SPACA4 Polyclonal Antibody (Product # PA5-63946), shows significant staining of SPACA4 in human testis and shows minimal or weak staining in human endometrium tissues. The relative expression levels of SPACA4 within each tissue is shown using RNA-Seq. {RE}

SPACA4 Antibody (PA5-63946) in IHC

Immunohistochemical staining of SPACA4 in human cerebral cortex, colon, lymph node and testis using SPACA4 Polyclonal Antibody (Product # PA5-63946) (A) shows similar protein distribution across tissues to an independent SPACA4 Polyclonal Antibody (B).



RNA [TPM]

50

SPACA4 in Testis

10

20 30 40



RNA [TPM]

10 20 30 40 50

SPACA4 Antibody (PA5-63946) in IHC

Immunohistochemical staining of SPACA4 in human testis and endometrium tissues using SPACA4 Polyclonal Antibody (Product # PA5-63946). Corresponding SPACA4 RNA-seq data are presented for the same tissues.

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