

ERGIC1 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 ERGIC1
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_2641092

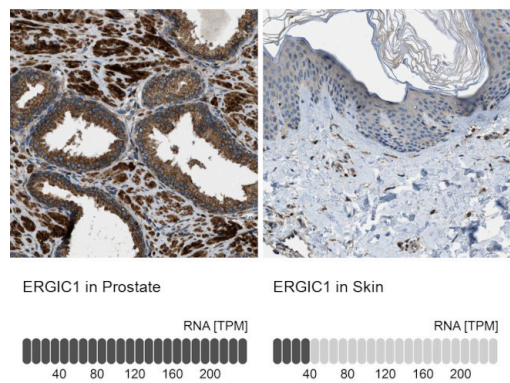
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:20-1:50	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: VVNELYVDDP DKDSGGKIDV SLNISLPNLH CELVGLDIQD EMGRHEVGHI DNSMKIPLNN GAGCRFEGQF SINK

Highest antigen sequence identity to the following orthologs: Mouse - 100%, Rat - 99%.

Product Images For ERGIC1 Polyclonal Antibody

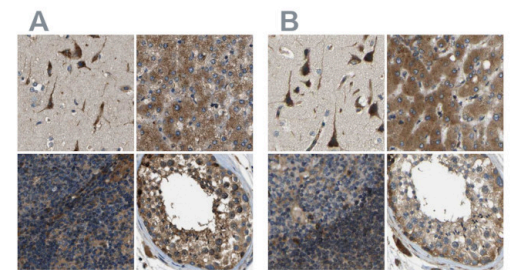


ERGIC1 Antibody (PA5-53837)

Relative expression in different tissues in IHC: Detection of differential expression levels of ERGIC1 demonstrates antibody specificity. Immunohistochemical analysis of ERGIC1 using anti-ERGIC1 Polyclonal Antibody (Product # PA5-53837), shows significant staining of ERGIC1 in human prostate and shows minimal or weak staining in human skin tissues. The relative expression levels of ERGIC1 within each tissue is shown using RNA-Seq. {RE}

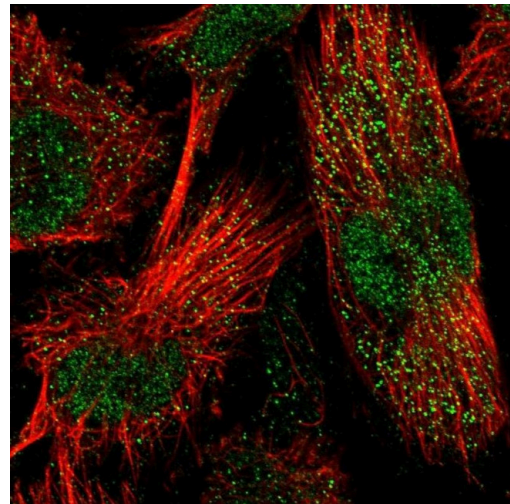
ERGIC1 Antibody (PA5-53837) in IHC

Immunohistochemical staining of ERGIC1 in human cerebral cortex, liver, lymph node and testis using ERGIC1 Polyclonal Antibody (Product # PA5-53837) (A) shows similar protein distribution across tissues to an independent ERGIC1 Polyclonal Antibody (B).



ERGIC1 Antibody (PA5-53837) in ICC/IF

Immunofluorescent staining of ERGIC1 in human cell line U-251 MG using an ERGIC1 Polyclonal Antibody (Product # PA5-53837) shows localization to nucleoplasm and vesicles.



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