

# TRPM7 Polyclonal Antibody

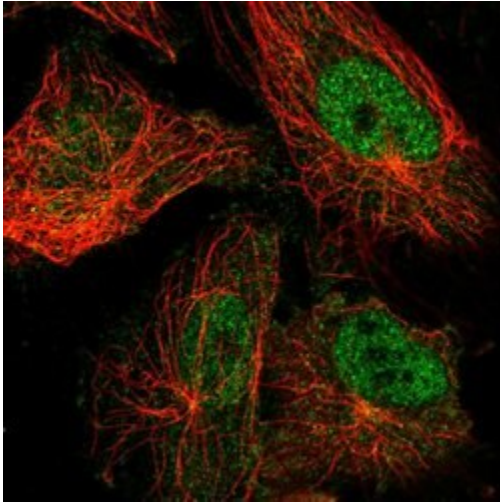
Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant Protein corresponding to Human TRPM7
Form	Liquid
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	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_2856758

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:1000-1:2500	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

## Product Specific Information

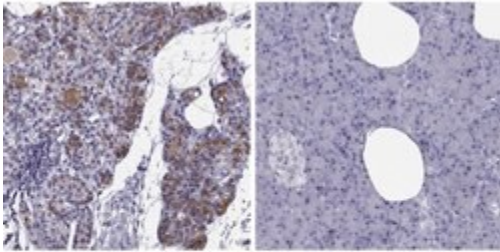
Immunogen sequence: SQPSCKSHLE TGTKDQETVC SKATEGDNTE FGAFVGHRDS MDLQRFKETS NKIKILSNNN TSENTLKRVS SLAGFTDCHR TSIPVHSKQA EKISRRPSTE DTHEVDSKAA LIPDWLQDRP SNREMPSEEG TLNGLTSPFK PAM

## Product Images For TRPM7 Polyclonal Antibody



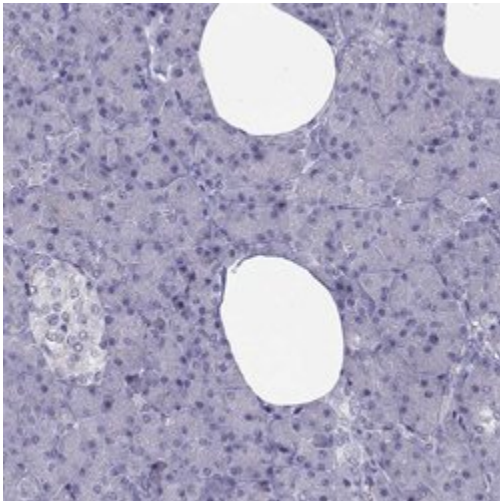
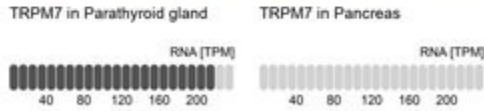
### TRPM7 Antibody (PA5-111348) in ICC/IF

Immunofluorescent staining of TRPM7 in human cell line U-251 MG using TRPM7 Polyclonal Antibody (Product # PA5-111348) shows localization to nucleoplasm.



### TRPM7 Antibody (PA5-111348) in IHC

Immunohistochemical staining of TRPM7 in human parathyroid gland and pancreas tissues using TRPM7 Polyclonal Antibody (Product # PA5-111348). Corresponding TRPM7 RNA-seq data are presented for the same tissues.



### TRPM7 Antibody (PA5-111348) in IHC

Immunohistochemical staining of TRPM7 in human pancreas tissue using TRPM7 Polyclonal Antibody (Product # PA5-111348). Staining shows low expression as expected.

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