

TRPM4 antibody [10H5]

Cat. No. GTX83489

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, IHC-P
Reactivity	Human, Dog, Monkey

Package
100 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
IHC-P	1:50

Not tested in other applications.

Calculated MW 134 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human TRPM4 (NP_060106) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

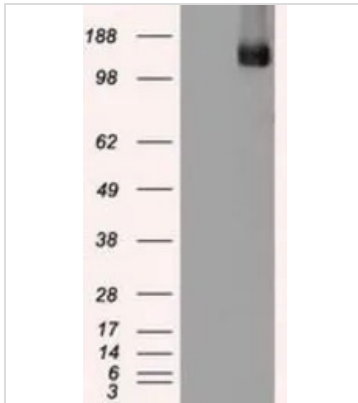
Note

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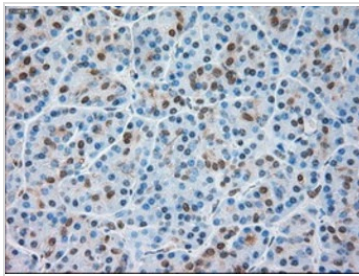


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DATA IMAGES

GTx83489 WB Image

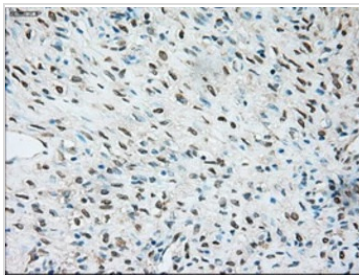
WB analysis of HEK293T cells transfected with TRPM4 plasmid (Right) or empty vector (Left) for 48 hrs using GTx83489 TRPM4 antibody [10H5].

Loading : 5 ug per lane


GTx83489 IHC-P Image

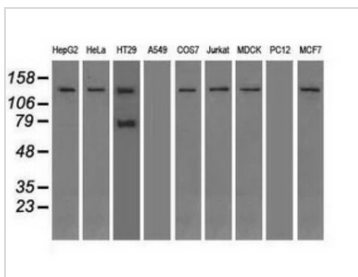
IHC-P analysis of human pancreas tissue using GTx83489 TRPM4 antibody [10H5].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


GTx83489 IHC-P Image

IHC-P analysis of human ovary tissue using GTx83489 TRPM4 antibody [10H5].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


GTx83489 WB Image

WB analysis of various cell lines using GTx83489 TRPM4 antibody [10H5].

Loading : 35 ug per lane



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