## TRPM4 Polyclonal Antibody

Catalog No: #27308

Package Size: #27308-1 50ul #27308-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

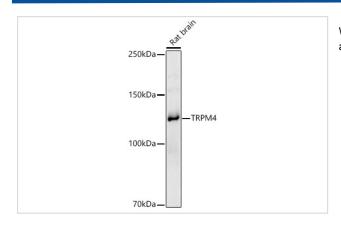
_				
	esci	'n	tıc	۱n
$\boldsymbol{L}$	しつい	ıv	แบ	, ,

Product Name	TRPM4 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human TRPM4 (NP_060106.2).
Other Names	TRPM4;LTrpC4;PFHB1B;TRPM4B;hTRPM4
Accession No.	Uniprot:Q8TD43GeneID:54795
Calculated MW	150kDa
SDS-PAGE MW	134KDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## **Application Details**

WB 1:200 - 1:1000IHC 1:20 - 1:100

## **Images**



Western blot analysis of extracts of Rat brain, using TRPM4 antibody.

## Background

The protein encoded by this gene is a calcium-activated nonselective ion channel that mediates transport of monovalent cations across membranes, thereby depolarizing the membrane. The activity of the encoded protein increases with increasing intracellular calcium concentration, but this channel does not transport calcium.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.				