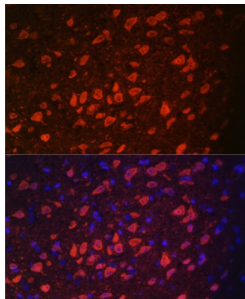
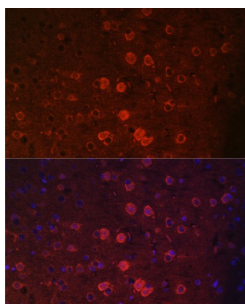


Transient Receptor Potential Cation Channel Subfamily M Member 2 (TRPM2) Antibody

Catalogue No.: abx004694



Immunofluorescence analysis of Rat brain using TRPM2 Antibody (1/100 dilution). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of Mouse brain using TRPM2 Antibody (1/100 dilution). Blue: DAPI for nuclear staining.

TRPM2 Antibody is a Rabbit Polyclonal antibody against TRPM2. The protein encoded by this gene is a calcium-permeable cation channel that is regulated by free intracellular ADP-ribose. The encoded protein is activated by oxidative stress and confers susceptibility to cell death. Several alternatively spliced transcript variants of this gene have been described, but their full-length nature is not known.

Target: Transient Receptor Potential Cation Channel Subfamily M Member 2 (TRPM2)

Clonality: Polyclonal

Reactivity: Mouse, Rat

Tested Applications: IF/ICC

Host: Rabbit

Recommended dilutions: IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: A synthetic peptide corresponding to human TRPM2

Isotype: IgG

Datasheet

Version: 3.0.0

Revision date: 05 Mar 2025



Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O94759 (UniProt , ExPASy)
Gene Symbol:	TRPM2
GeneID:	7226
NCBI Accession:	NP_003298.1
KEGG:	hsa:7226
String:	9606.ENSP00000381023
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.