

# TRPM3 Rabbit Polyclonal Antibody

## Description

Product type	Primary Antibody
Code	BT-AP05272
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human TRPM3
Mol wt	190520
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	TRPM3
Synonyms	TRPM3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

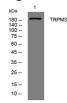
## Background

The product of this gene belongs to the family of transient receptor potential (TRP) channels. TRP channels are cation-selective channels important for cellular calcium signaling and homeostasis. The protein encoded by this gene mediates calcium entry and this entry is potentiated by calcium store depletion. Alternatively spliced transcript variants encoding different isoforms have been identified.

#### **Recommended Dilution**

WB: 1: 500 - 1: 2000 Not yet tested in other applications.

#### Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage -20°C for 1 year

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