

# TRPM7 Conjugated Antibody

Catalog No: #C56296

Package Size: #C56296-AF350 100ul #C56296-AF405 100ul #C56296-AF488 100ul #C56296-AF555 100ul #C56296-AF594 100ul #C56296-AF647 100ul #C56296-AF680 100ul #C56296-AF750 100ul #C56296-Biotin 100ul #C56296-Conjugated 50ul

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## Description

Product Name	TRPM7 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF, FC
Species Reactivity	Human Mouse Rat
Specificity	TRPM7 Antibody detects endogenous levels of total TRPM7
Immunogen Description	A synthesized peptide derived from human TRPM7
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ALSPDC; CHAK; CHAK1; LTrpC7; TRPM7;
Accession No.	Uniprot:Q96QT4
Calculated MW	213kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

FC: 1:50-1:200

## Product Description

Essential ion channel and serine/threonine-protein kinase. Divalent cation channel permeable to calcium and magnesium. Has a central role in magnesium ion homeostasis and in the regulation of anoxic neuronal cell death.

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