

Trpm2 polyclonal antibody (DyLight 650)

Catalog # PAB15105 Size 100 uL

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Trpm2.
Immunogen	A synthetic peptide corresponding to residues within 1200-1300 at internal region of mouse Trpm2.
Host	Rabbit
Reactivity	Mouse, Rat
Specificity	This antibody is useful in Immunocytochemistry/Immunofluorescence and Western blot, where a band is seen at ~172 kDa. In ICC/IF punctate membrane staining was observed in Neuro2A cells. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.
Form	Liquid
Conjugation	DyLight 650
Purification	Immunogen affinity purification
Recommend Usage	Immunocytochemistry/Immunofluorescence Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM sodium borate (0.05% sodium azide).
Storage Instruction	Store at 4°C in the dark.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunocytochemistry

- Immunofluorescence

Gene Info — Trpm2

Entrez GeneID [28240](#)

Protein Accession# [Q91YD4](#)

Gene Name Trpm2

Gene Alias 9830168K16Rik, C79133, LTRPC2, TRPC7, Trp7, Trp7

Gene Description transient receptor potential cation channel, subfamily M, member 2

Gene Ontology [Hyperlink](#)

Gene Summary subfamily M

Other Designations transient receptor potential channel 7|transient receptor protein 7