

TRPM2 ion channel cell line

Product Information

Catalogue ref: SB-HEK-TRPM2

Species: Human

Host cell: HEK293

Quantity: 2 x 1ml (1x10⁶ cells/ml)

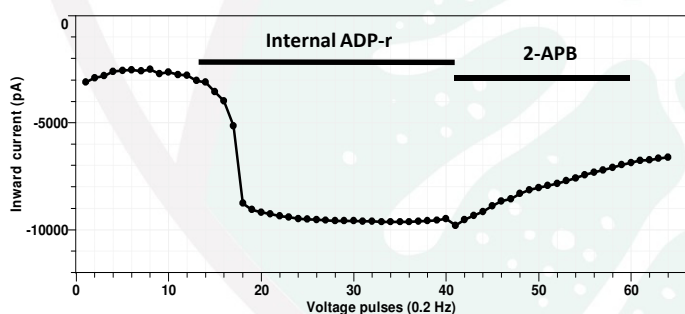


Figure 1: Example of activation induced by internal agonist ADP-ribose (1 mM) and block by antagonist 2-APB (100 μM) in cells stably transfected with TRPM2.

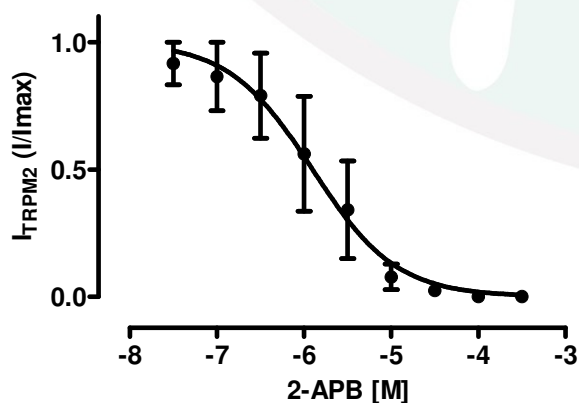


Figure 2: Concentration-dependent effects of 2-APB on peak currents (I_{TRPM2}) obtained from HEK-293 cells stably transfected with TRPM2. IC₅₀ value approximately 1.3 μM .

Further validation data available on request.

