

TRPV2 ion channel cell line

Product Information

Catalogue ref: SB-HEK-TRPV2

Species: Human

Host cell: HEK293

Quantity: 2 x 1ml (1×10^6 cells/ml)

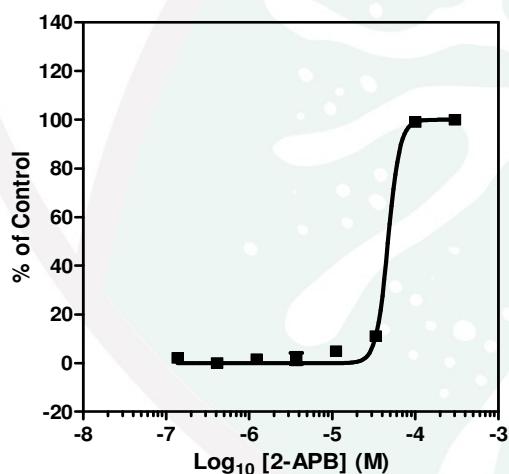


Figure 1: Concentration-dependent effects of 2-APB on cells stably transfected with TRPV2 channels. Calculated EC_{50} value was approximately 47 μ M.

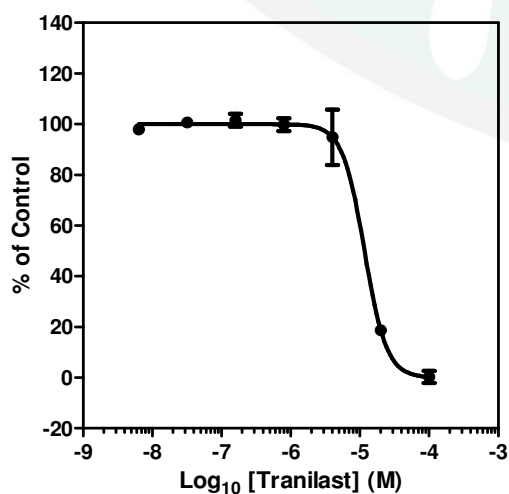


Figure 2: Inhibitory effect of antagonist tranilast on the 2-APB induced activation of cells stably expressing TRPV2 channels. Calculated IC_{50} value was approximately 11.7 μ M.

Further validation data available on request.

