

Anti-Human/Mouse/Rat TRPM8 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA11906

3th Edition

Description: Transient receptor potential ion channels (TRPC) are a superfamily of six transmembrane segment-spanning gated cation channels. TRP subtypes mediate store-operated Ca²⁺ entry, a process involving Ca²⁺ influx and replenishment of Ca²⁺ stores formerly emptied through the action of inositol 1,4,5-trisphosphate production and other Ca²⁺ mobilizing agents.

Antigen: Recombinant protein of human TRPM8

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Expressed in prostate. Also expressed in most in prostate tumors. Also expressed in non-prostatic primary tumors such as colon, lung, breast and skin tumors.