

Anti-TRPM8 Picoband Antibody

Catalog # ABO12523

Product Information

Application	WB
Primary Accession	Q7Z2W7
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Format	Lyophilized
Description	Rabbit IgG polyclonal antibody for Transient receptor potential cation channel subfamily M member 8 (TRPM8) detection. Tested with WB in Human.
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Additional Information

Gene ID	79054
Other Names	Transient receptor potential cation channel subfamily M member 8, Long transient receptor potential channel 6, LTrpC-6, LTrpC6, Transient receptor potential p8, Trp-p8, TRPM8, LTRPC6, TRPP8
Calculated MW	127685
Application Details	Western blot, 0.1-0.5 µg/ml, Human
Subcellular Localization	Cell membrane; Multi-pass membrane protein. Membrane raft. Endoplasmic reticulum membrane. Localizes to membrane rafts but is also located in the cell membrane outside of these regions where channel response to cold is enhanced compared to membrane rafts (By similarity). Located in the endoplasmic reticulum in prostate cancer cells. .
Tissue Specificity	Expressed in prostate. Also expressed in prostate tumors and in non-prostatic primary tumors such as colon, lung, breast and skin tumors. .
Source	Eukaryota
Protein Name	Transient receptor potential cation channel subfamily M member 8
Contents	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄ , 0.05mg NaN ₃ .
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human TRPM8 (1068-1104aa NTKANDTSEEMRHRFRQLDTKLNDLKGLLKEIANKIK), different from the related mouse sequence by four amino acids, and from the related rat sequence by two amino acids.

Purification	Immunogen affinity purified.
Cross Reactivity	No cross reactivity with other proteins
Storage	At -20 ° C for one year. After r ° Constitution, at 4 ° C for one month. It ° Can also be aliquotted and stored frozen at -20 ° C for a longer time.Avoid repeated freezing and thawing.

Protein Information

Name	TRPM8
Synonyms	LTRPC6, TRPP8
Function	