

A5333

Leader in Biomolecular Solutions for Life Science



TRPM8 Rabbit pAb

Catalog No.: A5333

Basic Information

Observed MW

126kDa

Calculated MW

128kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

Predicted to enable ligand-gated calcium channel activity. Predicted to be involved in calcium ion transmembrane transport and positive regulation of cold-induced thermogenesis. Predicted to act upstream of or within several processes, including cellular calcium ion homeostasis; response to cold; and thermoception. Located in plasma membrane.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

79054

Swiss Prot

Q7Z2W7

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 980-1104 of human TRPM8 (NP_076985.4).

Synonyms

TRPP8; LTRPC6; trp-p8; LTrpC-6; TRPM8

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

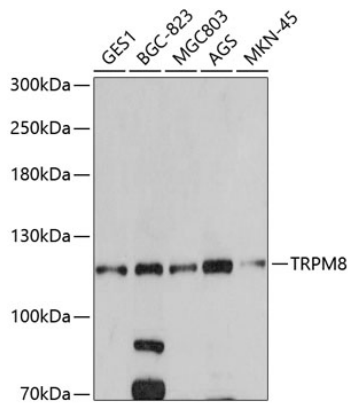
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using TRPM8 Rabbit pAb (A5333) at 1:500 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.