

Product datasheet

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ARG43440 anti-TMC5 antibody Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes TMC5

Tested Reactivity Hu **Tested Application** WB Host Rabbit

Polyclonal Clonality

Isotype IgG

TMC5 **Target Name**

Species Human

Immunogen Recombinant fusion protein corresponding to aa. 676-760 of Human TMC5 (NP_079056.2).

Conjugation Un-conjugated

Alternate Names Transmembrane channel-like protein 5

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	BT-474	
Observed Size	115 kDa	

Properties

Liquid Form

Purification Affinity purified.

Buffer PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.

Preservative 0.02% Sodium azide

Stabilizer 50% Glycerol

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

> and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

For laboratory research only, not for drug, diagnostic or other use. Note

Bioinformation

Gene Symbol TMC5

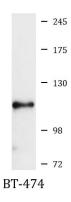
Gene Full Name transmembrane channel-like 5

Function Probable ion channel. [UniProt]

Calculated Mw 115 kDa

Cellular Localization Membrane; Multi-pass membrane protein. [UniProt]

Images



ARG43440 anti-TMC5 antibody WB image

Western blot: 25 μg of BT-474 cell lysate stained with ARG43440 anti-TMC5 antibody at 1:1000 dilution.