

Tmem50b antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI14497

Product Information

Application WB
Primary Accession Q9D1X9

Other Accession NM 030018, NP 084294

Reactivity Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine

Predicted Human, Rat, Rabbit, Pig, Chicken, Dog

Host Rabbit
Clonality Polyclonal
Calculated MW 17948

Additional Information

Gene ID 77975

Alias Symbol AU015466, AU019872, B230114J08Rik Other Names Transmembrane protein 50B, Tmem50b

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

Reconstitution & Storage Add 50 ul of distilled water. Final anti-Tmem50b antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

Precautions Tmem50b antibody - N-terminal region is for research use only and not for

use in diagnostic or therapeutic procedures.

Protein Information

Name Tmem50b

Cellular Location Endoplasmic reticulum membrane; Multi-pass membrane protein. Golgi

apparatus membrane; Multi-pass membrane protein

Tissue Location Expressed in brain, heart and testis (at protein level). In the cerebellum, has

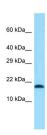
particularly strong expression in Bergmann astroglial cells (at protein level)

References

Carninci P., et al. Science 309:1559-1563(2005).

Suzuki O., et al. Submitted (JUL-2002) to the EMBL/GenBank/DDBJ databases.

Images



WB Suggested Anti-Tmem50b Antibody Titration: 1.0

μg/ml

Positive Control: Mouse Heart

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.