

## Product datasheet

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# ARG59446 anti-TMEM240 antibody

Package: 50 μg Store at: -20°C

#### **Summary**

Product Description Rabbit Polyclonal antibody recognizes TMEM240

Tested Reactivity Hu, Ms, Rat

Tested Application WB

Host Rabbit

**Clonality** Polyclonal

Isotype IgG

Target Name TMEM240

Species Human

Immunogen Recombinant protein corresponding to M1-L173 of Human TMEM240.

Conjugation Un-conjugated

Alternate Names SCA21; Transmembrane protein 240; C1orf70

### **Application Instructions**

Application table	Application	Dilution
	WB	0.1 - 0.5 μg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### **Properties**

Form Liquid

**Purification** Affinity purification with immunogen.

Buffer 0.9% NaCl, 0.2% Na2HPO4, 0.05% Sodium azide and 5% BSA.

Preservative 0.05% Sodium azide

Stabilizer 5% BSA

Concentration 0.5 mg/ml

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 or below. 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.

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

#### Bioinformation

Gene Symbol TMEM240

Gene Full Name transmembrane protein 240

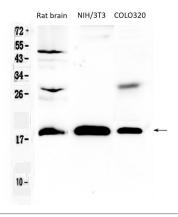
Background This gene encodes a transmembrane-domain containing protein found in the brain and cerebellum.

Mutations in this gene result in spinocerebellar ataxia 21. [provided by RefSeq, Dec 2014]

Calculated Mw 20 kDa

Cellular Localization Cell junction, synapse. Cell membrane; Multi-pass membrane protein. [UniProt]

## **Images**



### ARG59446 anti-TMEM240 antibody WB image

Western blot: 50  $\mu g$  of samples under reducing conditions. Rat brain, NIH/3T3 and COLO320 whole cell lysates stained with ARG59446 anti-TMEM240 antibody at 0.5  $\mu g/ml$ , overnight at 4°C.