

# Product datasheet

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# ARG40082 anti-TMEM25 antibody

Package: 100 μl Store at: -20°C

## **Summary**

Product Description Rabbit Polyclonal antibody recognizes TMEM25

Tested Reactivity Hu, Ms, Rat
Tested Application ICC/IF, WB
Host Rabbit
Clonality Polyclonal

Isotype IgG

Target Name TMEM25
Species Human

Immunogen Recombinant fusion protein corresponding to aa. 223-322 of Human TMEM25 (NP\_001137506.1).

Conjugation Un-conjugated

Alternate Names Transmembrane protein 25

#### **Application Instructions**

Application table	Application	Dilution
	ICC/IF	1:50 - 1:200
	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	Rat brain, Mouse brain and LO2	
Observed Size	50 kDa	

#### **Properties**

Form Liquid

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.

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

#### Bioinformation

Gene Symbol TMEM25

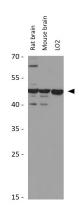
Gene Full Name transmembrane protein 25

Calculated Mw 39 kDa

Cellular Localization Isoform 1: Cell membrane; Single-pass type I membrane protein. Isoform 4: Cell membrane; Single-pass

type I membrane protein. Isoform 2: Secreted. Isoform 3: Secreted. [UniProt]

## **Images**



#### ARG40082 anti-TMEM25 antibody WB image

Western blot: 25  $\mu g$  of Rat brain, Mouse brain and LO2 cell lysates stained with ARG40082 anti-TMEM25 antibody at 1:3000 dilution.