

Tmem86a Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13518**Specification**

Tmem86a Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O9D8N3
Other Accession	NM_026436 , NP_080712
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27kDa kDa

Tmem86a Antibody - N-terminal region - Additional Information**Gene ID** 67893**Alias Symbol** 1810054O13Rik, AI414959, AW742698**Other Names**

Lysoplasmalogenase-like protein TMEM86A, Transmembrane protein 86A, Tmem86a

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-Tmem86a 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

Tmem86a Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Tmem86a Antibody - N-terminal region - Protein Information**Name** Tmem86a**Function**

Catalyzes the hydrolysis of the vinyl ether bond of choline or ethanolamine lysoplasmalogens, forming fatty aldehyde and glycerophosphocholine or glycerophosphoethanolamine, respectively and is specific for the sn-2-deacylated (lyso) form of plasmalogen (PubMed:35835749, PubMed:36592658). Plays an important role in lysoplasmalogen metabolism in the adipocyte tissue and macrophages (PubMed:35835749).

PubMed: [36592658](http://www.uniprot.org/citations/36592658)).

Cellular Location

Endoplasmic reticulum membrane; Multi-pass membrane protein

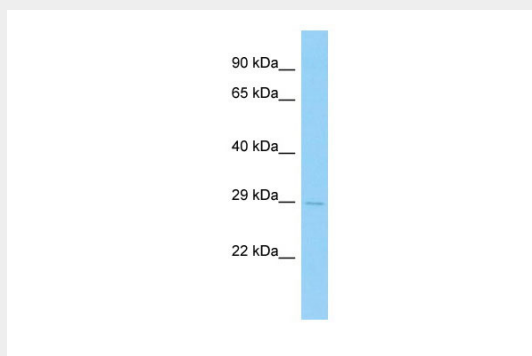
Tissue Location

Highly expressed in the jejunum, white adipose tissue, kidney and macrophages.

Tmem86a Antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Tmem86a Antibody - N-terminal region - Images

Host: Rabbit

Target Name: Tmem86a

Sample Tissue: Mouse Testis lysates

Antibody Dilution: 1.0µg/ml

Tmem86a Antibody - N-terminal region - References

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