

TMEM115 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12716**Specification**

TMEM115 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q12893
Other Accession	NM_007024 , NP_008955
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Bovine, Guinea Pig, Dog
Predicted Host	Mouse, Rat, Rabbit, Zebrafish, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 38kDa KDa

TMEM115 antibody - N-terminal region - Additional Information**Gene ID** 11070

Alias Symbol	PL6
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Other Names
Transmembrane protein 115, Placental protein 6, Protein PL6, TMEM115 (HGNC:30055)

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-TMEM115 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

TMEM115 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TMEM115 antibody - N-terminal region - Protein Information**Name** TMEM115 ([HGNC:30055](#))**Function**

May play a role in retrograde transport of proteins from the Golgi to the endoplasmic reticulum. May indirectly play a role in protein glycosylation in the Golgi.

Cellular Location

Golgi apparatus, Golgi stack membrane; Multi-pass membrane protein

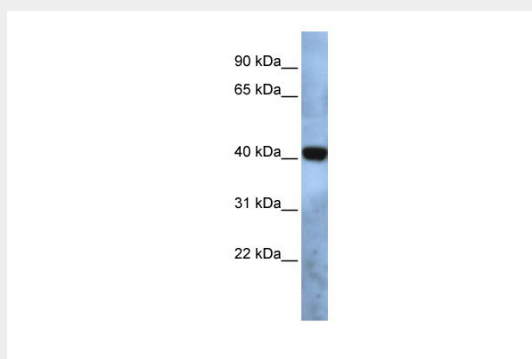
Tissue Location

Expressed strongly in kidney and skeletal muscle, followed by liver, placenta, pancreas, and lung, with low amounts in heart and only traces in brain (PubMed:11085536). Widely expressed with ubiquitous expression in epithelial tissues (at protein level) (PubMed:17973242).

TMEM115 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](#)

TMEM115 antibody - N-terminal region - Images

WB Suggested Anti-TMEM115 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:1562500

Positive Control: Human brain

TMEM115 antibody - N-terminal region - References

Muzny, D.M., (2006) Nature 440(7088), 1194-1198 Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.