

C14ORF101 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10633**Specification****C14ORF101 antibody - N-terminal region - Product Information**

Application	WB
Primary Accession	O9NX78
Other Accession	NM_017799 , NP_060269
Reactivity	Human, Mouse, Rat, Pig, Horse, Bovine, Dog
Predicted Host	Human, Chicken, Guinea Pig, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 79kDa KDa

C14ORF101 antibody - N-terminal region - Additional Information**Gene ID** 54916**Alias Symbol** **C14orf101,**
Other Names
Transmembrane protein 260, TMEM260, C14orf101**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-C14ORF101 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

C14ORF101 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

C14ORF101 antibody - N-terminal region - Protein Information**Name** TMEM260 {ECO:0000303|PubMed:28318500, ECO:0000312|HGNC:HGNC:20185}**Function**

O-mannosyl-transferase that transfers mannosyl residues to the hydroxyl group of serine or threonine residues of proteins (PubMed:37186866). Specifically glycosylates the IPT/TIG domain of target proteins, such as MET and MST1R/RON (PubMed:37186866). TMEM260- mediated O-mannosylated residues are composed of single mannose glycans that are not elongated or modified (PubMed:37186866).

Cellular Location

Endoplasmic reticulum membrane; Multi-pass membrane protein

Tissue Location

[Isoform 1]: Expressed in brain, heart, kidney, liver, lung, pancreas and placenta but are not detected in skeletal muscle.

C14ORF101 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](#)

