

ALS2CR4 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI12529**Specification**

ALS2CR4 antibody - middle region - Product Information

Application	WB
Primary Accession	O96Q45
Other Accession	NM_001044385 , NP_001037850
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45kDa KDa

ALS2CR4 antibody - middle region - Additional Information**Gene ID** 65062**Alias Symbol** DKFZp313L091, FLJ33282, JBTS14, ALS2CR4**Other Names**

Transmembrane protein 237, Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 4 protein, TMEM237, ALS2CR4

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-ALS2CR4 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

ALS2CR4 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

ALS2CR4 antibody - middle region - Protein Information**Name** TMEM237**Synonyms** ALS2CR4**Function**

Component of the transition zone in primary cilia. Required for ciliogenesis.

Cellular Location

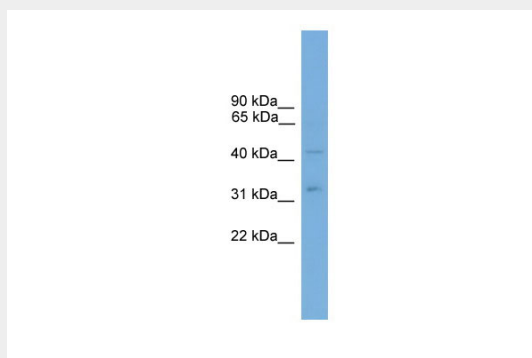
Membrane; Multi-pass membrane protein. Cell projection, cilium. Note=Localizes at the proximal region of primary cilia were observed, consistent with localization to the transition zone. Anchored to the transition zone by RPGRIP1L

ALS2CR4 antibody - middle 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](#)

ALS2CR4 antibody - middle region - Images



WB Suggested Anti-ALS2CR4 Antibody Titration: 0.2-1 μ g/ml
Positive Control: HT1080 cell lysate