10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

ALS2CR4 antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI12529

Product Information

Application	WB
Primary Accession	Q96Q45
Other Accession	NM_001044385, NP_001037850
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45526

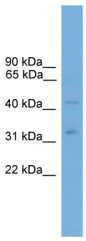
Additional Information

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.

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

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.