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ALS2CR4 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58809

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q96Q45
Reactivity	Rat, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45526

Additional Information

Gene ID	65062
Other Names	Transmembrane protein 237, Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 4 protein, TMEM237, ALS2CR4
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

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

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