

ALS2CR4 Polyclonal Antibody

Catalog No :	YT0204
Reactivity :	Human;Mouse
Applications :	WB;ELISA
Target :	ALS2CR4
Gene Name :	TMEM237
Protein Name :	Transmembrane protein 237
Human Gene Id :	65062
Human Swiss Prot No :	Q96Q45
Mouse Gene Id :	381259
Mouse Swiss Prot No :	Q3V0J1
Immunogen :	The antiserum was produced against synthesized peptide derived from human ALS2CR4. AA range:181-230
Specificity :	ALS2CR4 Polyclonal Antibody detects endogenous levels of ALS2CR4 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band :	48kD
Background :	The protein encoded by this gene is a tetraspanin protein that is thought to be involved in WNT signaling. Defects in this gene are a cause of Joubert syndrome-14. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2012],
Subcellular Location :	Membrane ; Multi-pass membrane protein . Cell projection, cilium . Localizes at the proximal region of primary cilia were observed, consistent with localization to the transition zone. Anchored to the transition zone by RPGRIP1L.
Expression :	Brain,Fetal skin,Ovary,
Sort :	1927
No4 :	1
Host :	Rabbit
Modifications :	Unmodified

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