

ALS2CR4 Antibody

Catalog No: #34417

Package Size: #34417-1 50ul #34417-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

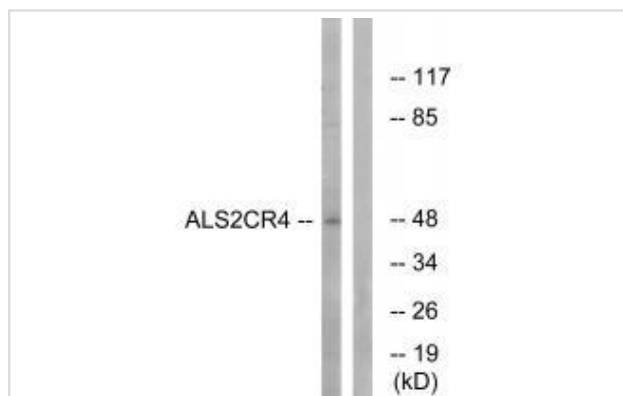
Description

Product Name	ALS2CR4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total ALS2CR4 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human ALS2CR4.
Target Name	ALS2CR4
Other Names	AL2S4; amyotrophic lateral sclerosis 2 chromosomal region candidate gene 4;
Accession No.	Swiss-Prot: Q96Q45NCBI Gene ID: 65062
Uniprot	Q96Q45
GeneID	65062;
SDS-PAGE MW	48kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from Jurkat cells, using ALS2CR4 antibody #34417.

Background

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

Hadano S., Nat. Genet. 29:166-173(2001).

Ota T., Nat. Genet. 36:40-45(2004). Hillier L.W., Nature 434:724-731(2005).

Note: This product is for in vitro research use only