
Product Name: ALS2CR8 Rabbit Monoclonal Antibody**Catalog #: AMRe01640**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	1.12mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 81 kDa; Observed MW: 81 kDa

Antigen Information

Gene Name	CARF
Alternative Names	ALS2CR8; NYD-SP24
Gene ID	79800
SwissProt ID	Q8N187
Immunogen	Recombinant protein of human ALS2CR8

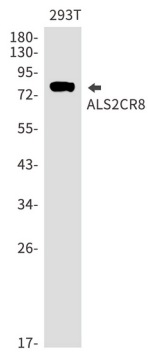
Background

Acts as a transcriptional activator that mediates the calcium- and neuron-selective induction of BDNF exon III transcription. Binds to the consensus calcium-response element CaRE1 5'-CTATTTCGAG-3' sequence.

Research Area

Cell Biology

Image Data



Western blot analysis of ALS2CR8 in 293T lysates using ALS2CR8 antibody.