

ALS2CR2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58110

Specification

ALS2CR2 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	O9C0K7
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47026

ALS2CR2 Polyclonal Antibody - Additional Information

Gene ID 55437

Other Names

STE20-related kinase adapter protein beta, STRAD beta, Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 2 protein, CALS-21, ILP-interacting protein, Pseudokinase ALS2CR2, STRADB, ALS2CR2, ILPIP

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

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.

ALS2CR2 Polyclonal Antibody - Protein Information

Name STRADB

Synonyms ALS2CR2, ILPIP

Function

Pseudokinase which, in complex with CAB39/MO25 (CAB39/MO25alpha or CAB39L/MO25beta), binds to and activates STK11/LKB1. Adopts a closed conformation typical of active protein kinases and binds STK11/LKB1 as a pseudosubstrate, promoting conformational change of STK11/LKB1 in an active conformation (By similarity).

Cellular Location

Nucleus. Cytoplasm

Tissue Location

Highly expressed in heart, skeletal muscle, testis, liver and colon.

ALS2CR2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ALS2CR2 Polyclonal Antibody - Images