

anti-Human Als2Cr2 Polyclonal Antibody | anti-Als2Cr2 antibody

Als2Cr2 Polyclonal Antibody

CATALOG # AAA78222	REACTIVITY Human	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

Als2Cr2; Polyclonal Antibody; Als2Cr2 Polyclonal Antibody; STRADB; ALS2CR2; ILPIP; PRO1038; anti-Als2Cr2 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Purity/Purification	Protein A Chromatography
Form/Format	Purified
Applicable Applications for anti-Als2Cr2 antibody	WB (Western Blot)
Gene	STRADB
Immunogen Information	A partial length recombinant Als2Cr2 protein (amino acids 150-415) was used as the immunogen for this antibody.
Preparation and Storage	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

IMAGES


WB (Western Blot)

Fig-1: Western blot analysis of Als2Cr2. Anti-Als2Cr2 antibody was used at 6ug/ml on Heart lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-Als2Cr2 antibody	Als2Cr2, also named as STE20-related kinase adapter protein beta is an enzyme that in humans encoded by the STRADB gene belongs to the serine/threonine protein kinase STE20 subfamily. Als2Cr2 interacts with CAB39/MO25 (CAB39/MO25alpha or CAB39L/MO25beta) in order to activate STK11/LKB1. Als2Cr2 is associated with diseases like amyotrophic lateral sclerosis, and lateral sclerosis. Als2Cr2 is highly expressed in heart, skeletal muscle, testis, liver and colon. It has three isoforms.
Product Categories/Family for anti-Als2Cr2 antibody	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	332309212
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NCBI GeneID	55437
NCBI Accession #	NP_001193793.1
NCBI GenBank Nucleotide #	NM_001206864.1
UniProt Accession #	Q9C0K7; Q5BKY7; Q9P1L0
NCBI Official Full Name	STE20-related kinase adapter protein beta isoform 2
NCBI Official Synonym Full Names	STE20-related kinase adaptor beta
NCBI Official Symbol	STRADB
NCBI Official Synonym Symbols	PAPK; ILPIP; ILPIPA; ALS2CR2; CALS-21; PRO1038
NCBI Protein Information	STE20-related kinase adapter protein beta; ILP-interacting protein ILPIPA; STRAD beta; amyotrophic lateral sclerosis 2 (juvenile) chromosome region, candidate 2; amyotrophic lateral sclerosis 2 chromosomal region candidate gene 2 protein; pseudokinase ALS2CR2
UniProt Protein Name	STE20-related kinase adapter protein beta
UniProt Gene Name	STRADB
UniProt Synonym Gene Names	ALS2CR2; ILPIP; STRAD beta
UniProt Entry Name	STRAB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/als2cr2-antibody-western-blot-elisa/78222>