

RK05641

Leader in Biomolecular Solutions for Life Science



[One Step] DARS Antibody Kit

Catalog No.: RK05641

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

57kDa

Calculated MW

57kDa

Category

Antibody kit

Background

This gene encodes a member of a multienzyme complex that functions in mediating the attachment of amino acids to their cognate tRNAs. The encoded protein ligates L-aspartate to tRNA(Asp). Mutations in this gene have been found in patients showing hypomyelination with brainstem and spinal cord involvement and leg spasticity. Alternative splicing results in multiple transcript variants.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05641-1	DARS Rabbit pAb	57kDa
RK05641-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	57kDa

Immunogen Information

Gene ID

1615

Swiss Prot

P14868

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 222-501 of human DARS (NP_001340.2).

Synonyms

DARS; HBSL; aspRS