

DARS

Reactivity:Human Mouse Rat

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:57kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human DARS

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

HBSL; aspRS;

Catalog #:A6574

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:1615

Isotype:IgG

Swiss Prot:P14868

Purity:Affinity purification

For research use only.

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.

To place an order, please [Click HERE](#).