

anti- DARS antibody

Product Information

Catalog No.:	FNab02245
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

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.

Immunogen information

Immunogen:	aspartyl-tRNAsynthetase
Synonyms:	None
Observed MW:	57 kDa
UniprotID :	P14868

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IP :50 - 1:200

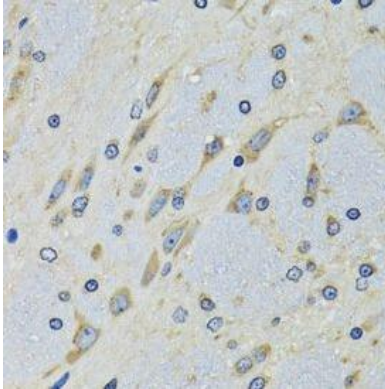
Wuhan Fine Biotech Co., Ltd.

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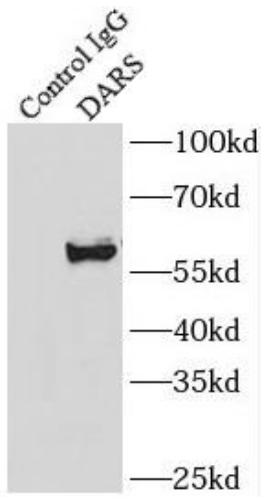
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Image:



Immunohistochemistry of paraffin-embedded mouse brain using FNab02245(DARS Antibody) at dilution of 1:100



IP result of anti-DARS(IP:FNab02245, 4ug; Detection:FNab02245 1:300) with Jurkat cells lysate 4000 ug

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MCF7 cells were subjected to SDS PAGE followed by western blot with FNab02245(DARS antibody) at dilution of 1:1000

