

Datasheet for ABIN7449994
anti-DARS antibody (AA 25-75)



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Overview

Quantity:	100 µg
Target:	DARS
Binding Specificity:	AA 25-75
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DARS antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-Aspartyl-tRNA Synthetase/DARS Antibody, Affinity Purified
Immunogen:	Between AA 25 and 75
Isotype:	IgG
Predicted Reactivity:	Rat,Bovine
Purification:	Affinity Purified

Target Details

Target:	DARS
Alternative Name:	Aspartyl-tRNA Synthetase/DARS (DARS Products)
Background:	Background: Aspartyl-tRNA Synthetase/DARS catalyzes the specific attachment of an amino

Target Details

acid to its cognate tRNA in a 2 step reaction: the amino acid (AA) is first activated by ATP to form AA-AMP and then transferred to the acceptor end of the tRNA [taken from the Universal Protein Resource (UniProt) P14868].

Gene ID: 1615

UniProt: [P14868](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months