

alanyl-tRNA synthetase antibody

Cat. No. GTX00903

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF
Reactivity	Human, Mouse, Hamster

Package
100 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:100-1:1000
ICC/IF	1:100

Not tested in other applications.

Calculated MW 107 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	Serum
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Recombinant hamster AlaRS protein (695-969) fused with GST
Purification	Unpurified
Conjugation	Unconjugated

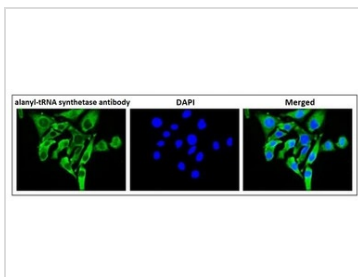
Note

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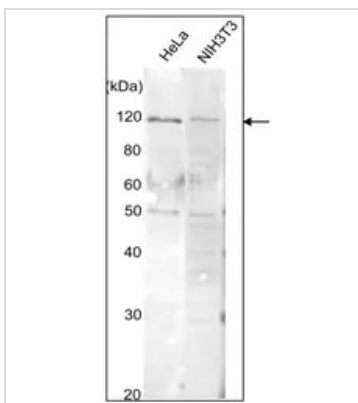
DATA IMAGES

GTX00903 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX00903 alanyl-tRNA synthetase antibody.

Fixation : 4% PFA

Permeabilization : 0.25% Triton X-100

Dilution : 1:100


GTX00903 WB Image

WB analysis of HeLa and NIH3T3 whole cell lysates using GTX00903 alanyl-tRNA synthetase antibody.

Dilution : 1:300

Loading : 10 µg



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