

Selenophosphate synthetase 1 antibody

Cat. No. GTX107395

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 43 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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.
Concentration	0.92 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Selenophosphate synthetase 1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

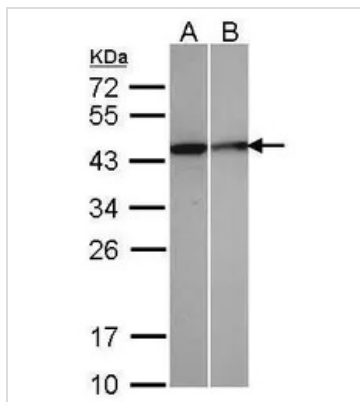
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DATA IMAGES

GTX107395 WB Image

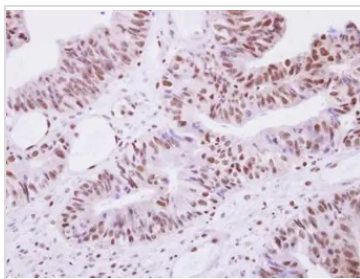
Sample(30 µg of whole cell lysate)

A:A431(GTX27909)

B:MOLT4(GTX27912)

12% SDS PAGE

GTX107395 diluted at 1:500

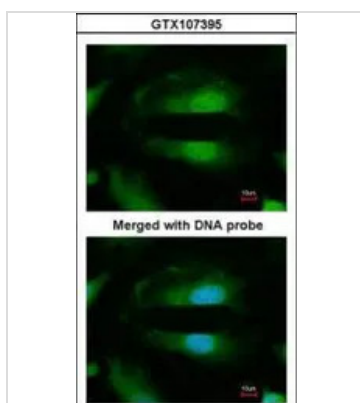

GTX107395 IHC-P Image

Selenophosphate synthetase 1 antibody detects SEPHS1 protein at nucleus on human colon carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded colon carcinoma.

Selenophosphate synthetase 1 antibody (GTX107395) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTX107395 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Selenophosphate synthetase 1(GTX107395) antibody at 1:200 dilution.



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