

Selenophosphate synthetase 1 antibody [N1C1-2]

Cat. No. GTX107611

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

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	0.58 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

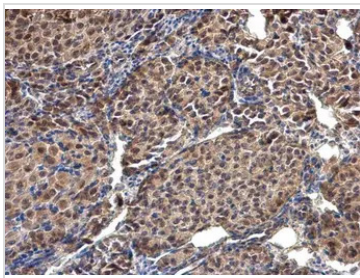
Note

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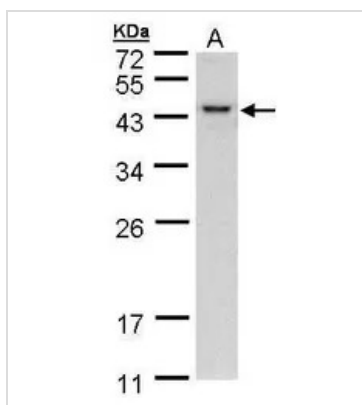
DATA IMAGES

GTX107611 IHC-P Image

Selenophosphate synthetase 1 antibody [N1C1-2] detects Selenophosphate synthetase 1 protein at cytoplasm and nucleus on mouse ovary by immunohistochemical analysis.

Sample: Paraffin-embedded mouse ovary.

Selenophosphate synthetase 1 antibody [N1C1-2] (GTX107611) diluted at 1:500.

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

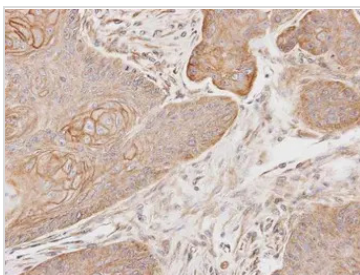

GTX107611 WB Image

Sample (30 ug of whole cell lysate)

A: Hep G2 (GTX27900)

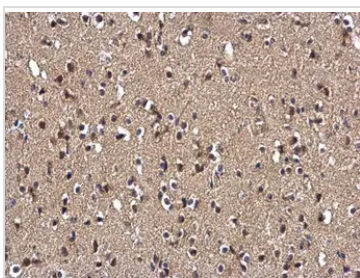
12% SDS PAGE

GTX107611 diluted at 1:500


GTX107611 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using Selenophosphate synthetase 1 (GTX107611) antibody at 1:100 dilution.

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


GTX107611 IHC-P Image

Selenophosphate synthetase 1 antibody [N1C1-2] detects Selenophosphate synthetase 1 protein at cytoplasm and nucleus on mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

Selenophosphate synthetase 1 antibody [N1C1-2] (GTX107611) diluted at 1:500.

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



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