

Optineurin antibody

Cat. No. GTX54617

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IP
Reactivity	Human, Mouse

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
IHC-P	1:50 - 1:200
IP	1:50 - 1:200

Not tested in other applications.

Calculated MW 66 kDa. ([Note](#))

Properties

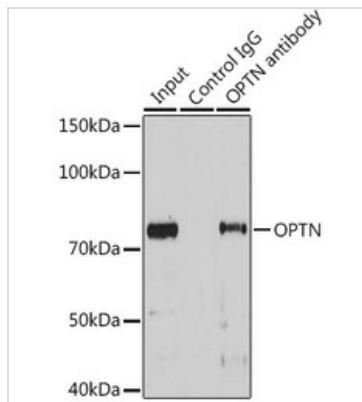
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-577 of human OPTN (NP_068815.2).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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DATA IMAGES

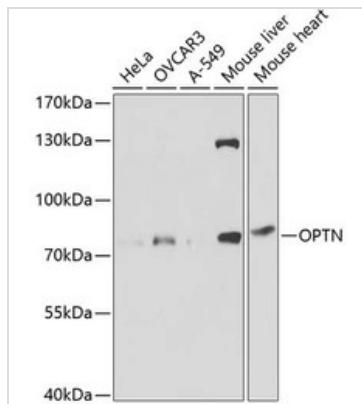


GTX54617 IP Image

IP analysis of mouse heart cell lysate using GTX54617 Optineurin antibody.

Antibody amount : 3 μ g / 25 μ g lysate

Dilution : 1:1000

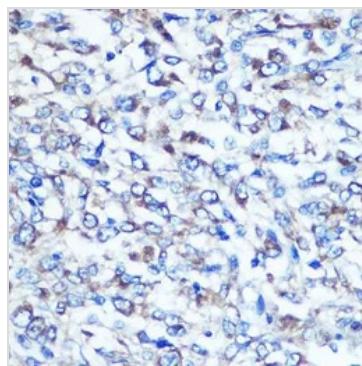


GTX54617 WB Image

WB analysis of various sample lysates using GTX54617 Optineurin antibody.

Dilution : 1:1000

Loading : 25 μ g per lane



GTX54617 IHC-P Image

IHC-P analysis of human liver cancer tissue using GTX54617 Optineurin antibody.

Dilution : 1:100



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