

## NDUFV2 antibody

**Cat. No. GTX102259**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P
<b>Reactivity</b>	Human, Mouse, Rat

References ( 1 )

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
IHC-P	1:100-1:1000

Not tested in other applications.

**Calculated MW** 27 kDa. ( [Note](#) )

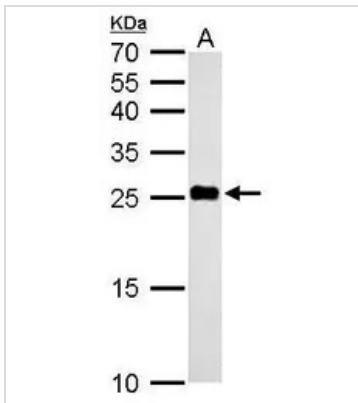
## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 10% Glycerol
<b>Preservative</b>	0.01% Thimerosal
<b>Storage</b>	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.
<b>Concentration</b>	0.44 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human NDUFV2. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated
<b>Note</b>	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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## DATA IMAGES

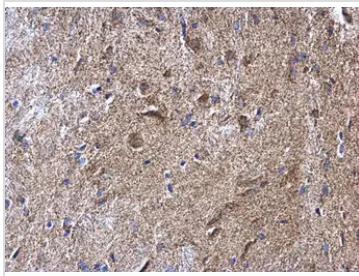
**GTX102259 WB Image**

NDUFV2 antibody detects NDUFV2 protein by Western blot analysis.

A. 50  $\mu$ g mouse liver lysate/extract

12 % SDS-PAGE

NDUFV2 antibody (GTX102259) dilution: 1:500

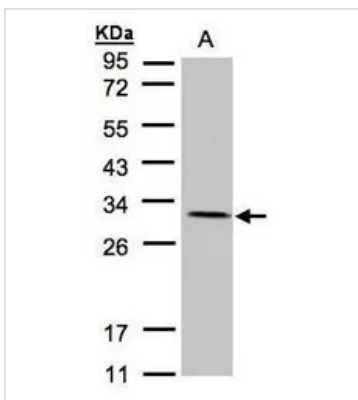
**GTX102259 IHC-P Image**

NDUFV2 antibody detects NDUFV2 protein at mitochondria on mouse heart by immunohistochemical analysis.

Sample: Paraffin-embedded mouse heart.

NDUFV2 antibody (GTX102259) diluted at 1:1000.

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

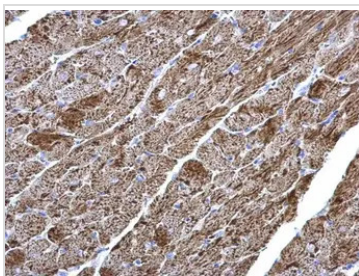
**GTX102259 WB Image**

Sample(30  $\mu$ g of whole cell lysate)

A:A431(GTX27909)

12% SDS PAGE

GTX102259 diluted at 1:1500

**GTX102259 IHC-P Image**

NDUFV2 antibody detects NDUFV2 protein at mitochondria on mouse heart by immunohistochemical analysis.

Sample: Paraffin-embedded mouse heart.

NDUFV2 antibody (GTX102259) diluted at 1:1000.

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



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