

NDUFS5 antibody

Cat. No. GTX101829

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Rat

Reference (1)

Package

100 µl, 25 µl

APPLICATION

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 13 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 20% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human NDUFS5. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

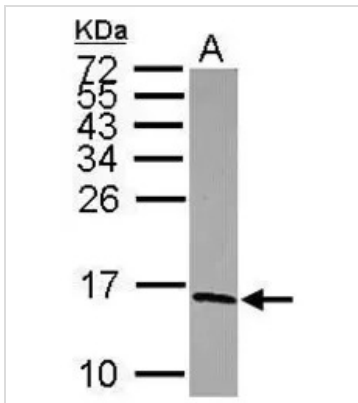
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DATA IMAGES



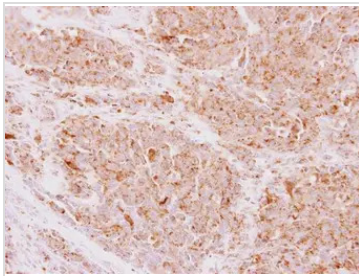
GTx101829 WB Image

Sample (30 ug of whole cell lysate)

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15% SDS PAGE

GTx101829 diluted at 1:1000

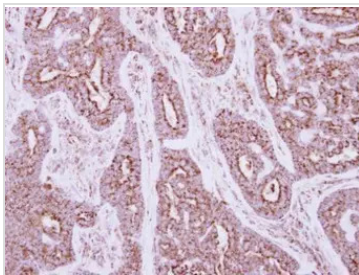


GTx101829 IHC-P Image

NDUF55 antibody detects NDUF55 protein at mitochondria on human lung adenocarcinoma by immunohistochemical analysis.

Sample: NDUF55 antibody (GTx101829) dilution: 1:500.

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



GTx101829 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human breast cancer, using NDUF55(GTx101829) antibody at 1:250 dilution.

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



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