

NDUFA10 antibody

Catalog No: #22430

Package Size: #22430 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	NDUFA10 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 115 and 325 of NDUFA10
Conjugates	Unconjugated
Target Name	NDUFA10
Accession No.	Swiss-Prot:O95299Gene ID:4705
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

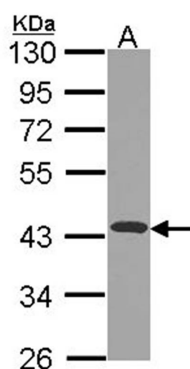
Application Details

Predicted MW: 41kd

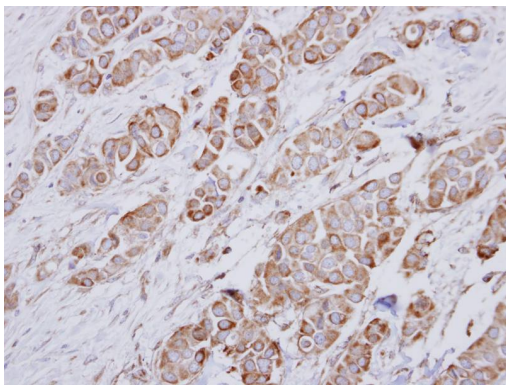
Immunohistochemistry: 1:100-1:250

Immunofluorescence: 1:100-1:200

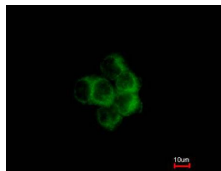
Images



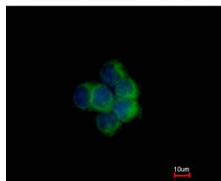
Sample (30 ug of whole cell lysate)
A: JurKat
10% SDS PAGE
Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded Breast ca, using NDUFA10 antibody at 1: 250 dilution.



Costained with Hoechst 33342



Immunofluorescence analysis of methanol-fixed A431, using NDUFA10 antibody at 1: 200 dilution.

Background

The protein encoded by this gene belongs to the complex I 42kDA subunit family. Mammalian complex I is the first enzyme complex in the electron transport chain of mitochondria. It is composed of 45 different subunits. This protein is a component of the hydrophobic protein fraction and has NADH dehydrogenase activity and oxidoreductase activity. It transfers electrons from NADH to the respiratory chain. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.