# **Elabscience**®

# NDUFA10 Polyclonal Antibody

## catalog number: E-AB-15233

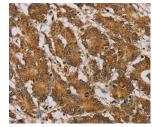
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Isotype	IgG
Purification	Affinity purification Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
••	Affinity purification
Hos t Is otype	Rabbit IgG
Immunogen	Recombinant protein of human NDUFA10
Reactivity	Human

WB	1:200-1:1000
IHC	1:50-1:200

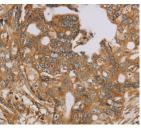
#### Data





Western Blot analysis of Hela and A549 cell using NDUFA10 Polyclonal Antibody at dilution of 1:500

Calculated-MW:41 kDa



Immunohistochemistry of paraffin-embedded Human colon cancer using NDUFA10 Polyclonal Antibody at dilution of 1:40

Immunohistochemistry of paraffin-embedded Human cervical cancer using NDUFA10 Polyclonal Antibody at dilution of

1:40

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.

#### 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.

## For Research Use Only

Toll-free: 1-888-852-8623 Web:www.elabscience.com