NDUFA11 Polyclonal Antibody

Catalog No: #29788

Package Size: #29788-1 50ul #29788-2 100ul



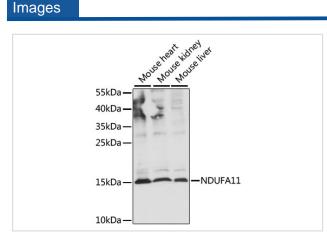
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

Product Name	NDUFA11 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	lgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Mouse
Immunogen Description	A synthetic peptide of human NDUFA11 (NP_783313.1).
Other Names	NDUFA11; B14.7; CI-B14.7; NADH:ubiquinone oxidoreductase subunit A11
Accession No.	Swiss-Prot#:Q86Y39NCBI Gene ID:126328
Uniprot	Q86Y39
GeneID	126328;
Calculated MW	15kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000



Western blot analysis of extracts of various cell lines, using NDUFA11 at 1:1000 dilution.

Background

This gene encodes a subunit of the membrane-bound mitochondrial complex I. Complex I is composed of numerous subunits and functions as the NADH-ubiquinol reductase of the mitochondrial electron transport chain. Mutations in this gene are associated with severe mitochondrial complex I deficiency. Alternate splicing results in multiple transcript variants.

Note: This product is for in vitro research use only