10320 Camino Santa Fe, Suite G
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# Anti-NDUFAF1 Rabbit Monoclonal Antibody
**Catalog # ABO15583**

## Specification

### Anti-NDUFAF1 Rabbit Monoclonal Antibody - Product Information

| | |
|---|---|
| Application | **WB, IHC, IF, ICC, IP, FC** |
| Primary Accession | Q9Y375 |
| Host | **Rabbit** |
| Isotype | **IgG** |
| Reactivity | **Human** |
| Clonality | **Monoclonal** |
| Format | **Liquid** |

**Description**
Anti-NDUFAF1 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human.

### Anti-NDUFAF1 Rabbit Monoclonal Antibody - Additional Information

**Gene ID** 51103

**Other Names**
Complex I intermediate-associated protein 30, mitochondrial, NADH dehydrogenase [ubiquinone] 1 alpha subcomplex assembly factor 1, NDUFAF1 (<a href="http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=18828" target="_blank">HGNC:18828</a>), CIA30

**Calculated MW**
36 kDa KDa

**Application Details**
WB 1:500-1:2000<br>IHC 1:50-1:200<br>ICC/IF 1:50-1:200<br>IP 1:50<br>FC 1:50

**Contents**
Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**
A synthesized peptide derived from human NDUFAF1

**Purification**
Affinity-chromatography

| | |
|---|---|
| Storage | **Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.** |

### Anti-NDUFAF1 Rabbit Monoclonal Antibody - Protein Information

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**Name** NDUFAF1 (HGNC:18828)

**Synonyms** CIA30

**Function**
As part of the MCIA complex, involved in the assembly of the mitochondrial complex I.

**Cellular Location**
Mitochondrion. Mitochondrion matrix. Note=Peripherally associated with the matrix face of the mitochondrial inner membrane

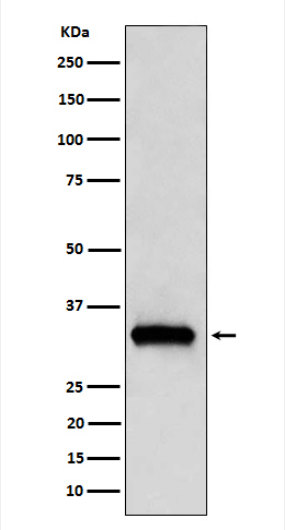
**Tissue Location**
Ubiquitous..

## Anti-NDUFAF1 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## Anti-NDUFAF1 Rabbit Monoclonal Antibody - Images




Western blot analysis of NDUFAF1 expression in 293T cell lysate.