10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

NDUFAF1 Antibody

Rabbit mAb
Catalog # AP92163

Product Information

Application	WB, IHC, IF, FC, ICC, IP, IHF
Primary Accession	Q9Y375
Reactivity	Human
Clonality	Monoclonal
Other Names	CGI65; CIA30; Ndufaf1;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	37764

Additional Information

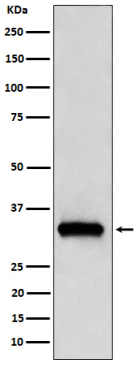
Dilution	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human NDUFAF1
Description	Chaperone protein involved in the assembly of the mitochondrial NADH:ubiquinone oxidoreductase complex (complex I).
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

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..

Images

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



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.