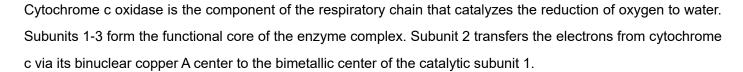


# **Anti-MTCO2 Rabbit Monoclonal Antibody**

### Introduction



## Product parameters

Alternative Names	MT-CO2; COX2; CO2; Cytochrome c oxidase II; MTCO2; COII; COXII
Gene ID	4513
Gene Name	MT-CO2
SwissProt ID	P00403
Host	Rabbit
Reactivity	Human, Rat
Mole <mark>cular</mark> Weight	Calculated MW: 26 kDa; Observed MW: 21 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-1G10F10
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthetic peptide of human MTCO2
Purification	Affinity Purified
Buff <mark>er Sy</mark> stem	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB, IHC-P, IP
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





