

Recombinant

DGRmAb®

MTCO1 (DGR19143) Rabbit mAb

db12868

Package : 10µL 20µL 50µL 100µL

Product Name : MTCO1 (DGR19143) Rabbit mAb**Cat.No.:** db12868**Synonyms** : Cytochrome c oxidase subunit 1**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

Background	Component of the cytochrome c oxidase, the last enzyme in the mitochondrial electron transport chain which drives oxidative phosphorylation
Immunogen	Recombinant protein of human MTCO1
Gene ID	4512
Swiss Prot	P00395
Synonyms	Cytochrome c oxidase subunit 1
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF, FC
Recommended dilution	WB: 1:1000 IHC-P: 1:100-1:200 ICC/IF: 1:100-1:200 FC: 1:50-1:100
Calculated MW	57 kDa
Observed MW	37 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR19143
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.