

Anti-Human MT-CO2 Polyclonal Antibody

Summary

| Catalog No. | PHB85701 |
|-----------------------|---|
| Host species | Rabbit |
| Tested applications | ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000 |
| Species reactivity | Human |
| Immunogen | E. coli - derived recombinant Human MT-CO2 (Asp88-Leu227). |
| Form | Liquid |
| Storage buffer | 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300. |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | ELISA, IHC, WB |
| Target | COXII, COII, COX2, Cytochrome c oxidase polypeptide II, Cytochrome c oxidase subunit 2, MT-CO2, MTCO2 |
| Purification | Purified by antigen affinity column. |
| Accession | P00403 |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |
| Note | For research use only. |

Data Image



🍸 AntibodySystem

Recombinant Proteins & Antibodies



WESTERN-BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with MT-CO2 antibody (PHB85701) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 18 kDa Observed MW: 18 kDa



