

## Anti-MT-CO2 Antibody (R1H17)

## **Summary**

Catalog No. RHB85701

Clone ID R1H17

Host species Rabbit

Tested applications IF: 1:50-1:200, IHC: 1:50-1:100, IP: 1:20, WB: 1:500-1:1000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

**Clonality** Monoclonal

**Isotype** IqG

**Applications** IF, IHC, IP, WB

Target COXII, COII, COX2, Cytochrome c oxidase polypeptide II, Cytochrome c

oxidase subunit 2, MT-CO2, MTCO2

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P00403

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 4 °C for frequent use. Store at -20 °C for twelve months from the date

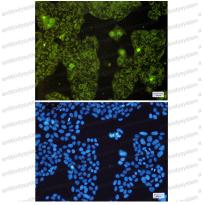
of receipt.



Note

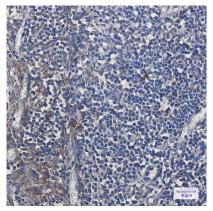
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## Data Image



**Immunofluorescence** 

Immunocytochemistry analysis of MTCO2(green) in Hela using MTCO2 antibody, and DAPI(blue)

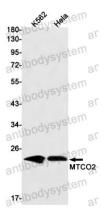


**Immunohistochemical** 

Immunohistochemistry analysis of paraffinembedded Human tonsil using MTCO2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



## Recombinant Proteins & Antibodies



Western blot

Western blot analysis of MTCO2 in K562, Hela lysates using MTCO2 antibody.