

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# Complex III Subunit 7 monoclonal antibody

Catalog: MB11753 Host: Rabbit Reactivity: Human, Rat

## **BackGround:**

This is a component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome b-c1 complex), which is part of the mitochondrial respiratory chain. This component is involved in redox-linked proton pumping. Caution Was originally thought to be the ubiquinone-binding protein (QP-C).

#### **Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

## **Molecular Weight:**

Calculated MW: 14 kDa; Observed MW: 14 kDa

#### **Swiss-Prot:**

P14927

## **Purification&Purity:**

Affinity Purified

## **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

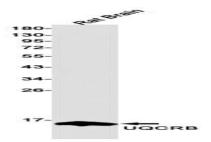
## Storage&Stability:

Store at  $4 \,\mathrm{C}$  short term. Aliquot and store at  $-20 \,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

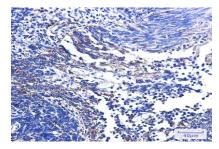
## **Isotype:**

IgG

#### **DATA:**



Western blot analysis of UQCRB in rat Brain lysates using Complex III Subunit 7 antibody.



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

#### Note:

For research use only, not for use in diagnostic procedure.

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