

## Complex III Subunit 5 monoclonal antibody

Catalog: MB11535

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome b-c1 complex), which is a respiratory chain that generates an electro-chemical potential coupled to ATP synthesis.

### Product:

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

### Molecular Weight:

Calculated MW: 30 kDa; Observed MW: 24 kDa

### Swiss-Prot:

P47985

### Purification&Purity:

Affinity Purified

### Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200  
IP: 1/20

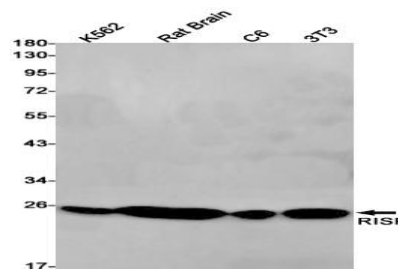
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

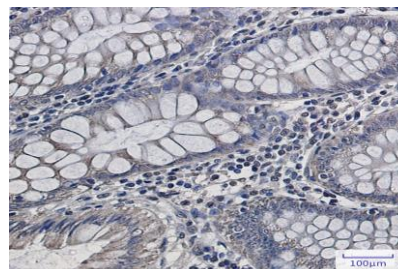
### Isotype:

IgG

### DATA:



Western blot analysis of RISP in K562, rat Brain, C6, 3T3 lysates using Complex III Subunit 5 antibody.



Immunocytochemistry analysis of RISP in HeLa using RISP antibody, and DAPI

Immunohistochemistry analysis of paraffin-embedded Human colon cancer using UQCERS1/RISP 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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