

CAB9762

Product Information

Product SKU:	CAB9762	Gene ID:	17711	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	43kDa	Conjugate:	Unconjugated
Calculated MW:	43kDa	Isotype:	IgG

Immunogen Information

Background: Predicted to enable metal ion binding activity and ubiquinol-cytochrome-c reductase activity. Predicted to be involved in several processes, including electron transport coupled proton transport; mitochondrial electron transport, ubiquinol to cytochrome c; and response to glucagon. Located in membrane and mitochondrion. Is integral component of mitochondrial inner membrane. Human ortholog(s) of this gene implicated in ovarian carcinoma and urinary bladder cancer. Orthologous to human MT-CYB (mitochondrially encoded cytochrome b).

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: CYTB; MT-CYB

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 3-103 of mouse MT-CYB (NP_904340.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.