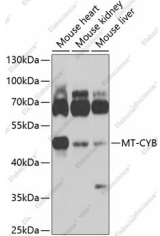
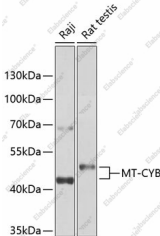


MT-CYB Polyclonal Antibody

catalog number: E-AB-93404

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	A synthetic peptide of mouse MT-CYB
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:200-1:1000

Data	
 Western blot analysis of extracts of various cell lines using MT-CYB Polyclonal Antibody at 1:1000 dilution. Observed-MW:43 kDa Calculated-MW:43 kDa	 Western blot analysis of extracts of various cell lines using MT-CYB Polyclonal Antibody at 1:1000 dilution. Observed-MW:43 kDa Calculated-MW:43 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background
Component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome b-c1 complex that is part of the mitochondrial respiratory chain. The b-c1 complex mediates electron transfer from ubiquinol to cytochrome c. Contributes to the generation of a proton gradient across the mitochondrial membrane that is then used for ATP synthesis.