



## Cytochrome b rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A13354	Rabbit	1 mg/ml	48 kD
Applications	WB,ELISA		
Reactivity	Human,Mouse		
Dilution	WB 1:500-2000, ELISA 1:10000-20000		
Storage	-20°C/1 year		
Specificity	Cytochrome b Polyclonal Antibody detects endogenous levels of Cytochrome b		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthesized peptide derived from human Cytochrome b. at AA range: 331-380		
Uniprot No	P00156		
Alternative names	Cytochrome b (Complex III subunit 3) (Complex III subunit III) (Cytochrome b-c1 complex subunit 3) (Ubiquinol-cytochrome-c reductase complex cytochrome b subunit)		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	cofactor: Binds 2 heme groups non-covalently., disease: Defects in MT-CYB are a rare cause of mitochondrial dysfunction underlying different myopathies. They include mitochondrial encephalomyopathy, hypertrophic cardiomyopathy (HCM), and sporadic mitochondri		
Other	Gene_name: MT-CYB ; Protein_name: Cytochrome b; Expression: Bone fossil,Heart,Lymphoblast,Placenta,		
Product Images			

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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