



COQ9 Mouse mAb

Catalog No	YP-mAb-18862
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	COQ9 C16orf49 HSPC326 PSEC0129
Immunogen	Synthesized peptide derived from human COQ9
Specificity	This antibody detects endogenous levels of COQ9 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal,Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	COQ10D5;C16orf49;COQ9;COQ9 C16orf49 HSPC326 PSEC0129;Ubiquinone biosynthesis protein COQ9;mitochondrial; mitochondrial
Observed Band	36kDa
Calculated Molecular Weight	36kDa
Cell Pathway	Mitochondrion .
Tissue Specificity	
Function	Lipid-binding protein involved in the biosynthesis of coenzyme Q, also named ubiquinone, an essential lipid-soluble electron transporter for aerobic cellular respiration. Binds a phospholipid of at least 10 carbons in each acyl group. May be required to present its bound-lipid to COQ7.
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images

