



ETFA mouse mAb

Catalog No	YP-mAb-18083
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ETFA
Immunogen	Synthesized peptide derived from human ETFA
Specificity	This antibody detects endogenous levels of ETFA 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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Alpha ETF;Alpha-ETF;EMA;GA2;MADD;ETFA;Electron transfer flavoprotein subunit alpha;mitochondrial (Alpha-ETF); mitochondrial (Alpha-ETF)
Observed Band	30 kDa
Calculated Molecular Weight	30 kDa
Cell Pathway	Mitochondrion matrix .
Tissue Specificity	
Function	Heterodimeric electron transfer flavoprotein that accepts electrons from several mitochondrial dehydrogenases, including acyl-CoA dehydrogenases, glutaryl-CoA and sarcosine dehydrogenase . It transfers the electrons to the main mitochondrial respiratory chain via ETF-ubiquinone oxidoreductase (ETF dehydrogenase) . Required for normal mitochondrial fatty acid oxidation and normal amino acid metabolism .
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