

Datasheet for ABIN631031

anti-ETFB antibody (C-Term)





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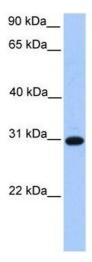
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Overview		
Quantity:	100 μL	
Target:	ETFB	
Binding Specificity:	C-Term	
Reactivity:	Human, Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This ETFB antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	ETFB antibody was raised using the C terminal of ETFB corresponding to a region with amino	
	acids TADLRLNEPRYATLPNIMKAKKKKIEVIKPGDLGVDLTSKLSVISVEDPP	
Specificity:	ETFB antibody was raised against the C terminal of ETFB	
Purification:	Affinity purified	
Target Details		
Target:	ETFB	
Alternative Name:	ETFB (ETFB Products)	
Background:	ETFB is the electron-transfer-flavoprotein, beta polypeptide, which shuttles electrons between	
	primary flavoprotein dehydrogenases involved in mitochondrial fatty acid and amino acid	
	catabolism and the membrane-bound electron transfer flavoprotein ubiquinone	

Target Details

- Target Details		
	oxidoreductase. The gene deficiencies have been implicated in type II glutaricaciduria.	
Molecular Weight:	28 kDa (MW of target protein)	
Application Details		
Application Notes:	WB: 1 µg/mL	
	Optimal conditions should be determined by the investigator.	
Comment:	ETFB Blocking Peptide, catalog no. 33R-8967, is also available for use as a blocking control in	
	assays to test for specificity of this ETFB antibody	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ETFB antibody in PBS	
Concentration:	Lot specific	
Buffer:	PBS	
Handling Advice:	Avoid repeated freeze/thaw cycles.	
	Dilute only prior to immediate use.	
Storage:	4 °C/-20 °C	
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.	

Images



Western Blotting

Image 1. ETFB antibody used at 1 ug/ml to detect target protein.