

## Datasheet for ABIN632711

# anti-ACOT12 antibody (Middle Region)





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Quantity:	100 μL	
Target:	ACOT12	
Binding Specificity:	Middle Region	
Reactivity:	Human, Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This ACOT12 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	ACOT12 antibody was raised using the middle region of ACOT12 corresponding to a region	
	with amino acids SASRLCWAHPFLKSVDMFKFRGPSTVGDRLVFTAIVNNTFQTCVEVGVRV	
Specificity:	ACOT12 antibody was raised against the middle region of ACOT12	
Purification:	Affinity purified	
Target Details		
Target:	ACOT12	
Alternative Name:	ACOT12 (ACOT12 Products)	
Background:	ACOT12 contains 2 acyl coenzyme A hydrolase domains and 1 START domain. It hydrolyzes acetyl-CoA to acetate and CoA.	

## **Target Details**

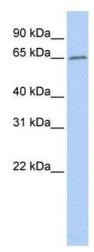
# **Application Details**

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	ACOT12 Blocking Peptide, catalog no. 33R-8317, is also available for use as a blocking control in assays to test for specificity of this ACOT12 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ACOT12 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.** ACOT12 antibody used at 1 ug/ml to detect target protein.