

Datasheet for ABIN633498

anti-APOBEC3F antibody (C-Term)





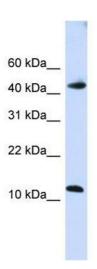
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Quantity:	100 μL
Target:	APOBEC3F
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOBEC3F antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	ApoBEC3 F antibody was raised using the C terminal of APOBEC3 corresponding to a region
	with amino acids ASVEIMGYKDFKYCWENFVYNDDEPFKPWKGLKYNFLFLDSKLQEILE
Specificity:	ApoBEC3 F antibody was raised against the C terminal of APOBEC3
Purification:	Affinity purified
Target Details	
Target:	APOBEC3F
Alternative Name:	ApoBEC3F (APOBEC3F Products)
Background:	APOBEC3F is a member of the cytidine deaminase gene family. It is one of seven related genes
	or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.
	Members of the cluster encode proteins that are structurally and functionally related to the C to

Target Details

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	U RNA-editing cytidine deaminase APOBEC1. It is thought that the proteins may be RNA editing enzymes and have roles in growth or cell cycle control. Alternatively spliced transcript variants encoding different isoforms have been identified.	
Molecular Weight:	45 kDa (MW of target protein)	
Application Details		
Application Notes:	WB: 1 μg/mL Optimal conditions should be determined by the investigator.	
Comment:	ApoBEC3F Blocking Peptide, catalog no. 33R-1538, is also available for use as a blocking control in assays to test for specificity of this ApoBEC3F antibody	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of APOBECO 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.	



Western Blotting

Image 1. ApoBEC3F antibody used at 1 ug/ml to detect target protein.