

Datasheet for ABIN633498  
**anti-APOBEC3F antibody (C-Term)**



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1 Image

## Overview

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 ASVEIMGYKDFKYCWENFVYNDDEPFKPKWGLKYNFLFLD SKLQEILE
Specificity:	ApoBEC3 F antibody was raised against the C terminal of APOBEC3
Purification:	Affinity purified

## Target Details

Target:	APOBEC3F
Alternative Name:	ApoBEC3F ( <a href="#">APOBEC3F Products</a> )
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

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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

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Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of APOBEC0 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.