



[Go to Product page](#)

Datasheet for ABIN528438

## anti-APOBEC3G antibody (AA 1-384)

### 1 Image

#### Overview

Quantity:	50 µg
Target:	APOBEC3G
Binding Specificity:	AA 1-384
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This APOBEC3G antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human APOBEC3G protein.
Immunogen:	APOBEC3G (AAH24268.1, 1 a.a. ~ 384 a.a) full-length human protein.
Sequence:	MKPHFRNTVE RMYRDTFSYN FYNRPILSRR NTVWLCYEVK TKGPSRPPLD AKIFRGQVYS ELKYHPEMRF FHWFSKWRKL HRDQEYEV TW YISWSPCTKC TRDMATFLAE DPKVTLTIFV ARLYYFWDPD YQEALRSLCQ KRDGPRATMK IMNYDEFQHC WSKFVYSQRE LFEPWNNLPK YYILLHIMLG EILRHSM DPP TTFNFNNEP WVRGRHETYL CYEVERMHND TWVLLNQRRG FLCNQAPHKH GFLEGRHAEL CFLDVIPFWK LDLDQDYRVT CFTSWSPCF S CAQEMAKFIS KNKHVSLCIF TARIYDDQGR CQEGLRTLAE AGAKISIMTY SEFKHCWDTF VDHQGC PFQP WDGLDEHSQD LSGRLRAILQ NQEN
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	APOBEC3G
Alternative Name:	APOBEC3G ( <a href="#">APOBEC3G Products</a> )
Background:	Full Gene Name: apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3G Synonyms: ARP9,CEM15,FLJ12740,MDS019,bK150C2.7,dJ494G10.1
Gene ID:	60489
NCBI Accession:	<a href="#">NM_021822</a>

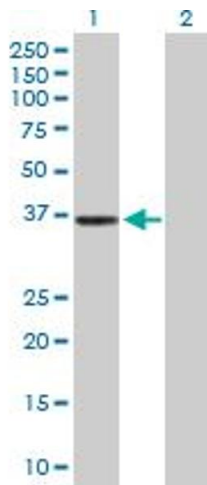
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western Blot analysis of APOBEC3G expression in transfected 293T cell line by APOBEC3G MaxPab polyclonal antibody.

Lane 1: APOBEC3G transfected lysate(42.24 KDa).

Lane 2: Non-transfected lysate.