Datasheet for ABIN949220

anti-APOBEC3C antibody (AA 1-190)

2 Images

Go to Product page

Overview

Quantity:	100 µL
Target:	APOBEC3C
Binding Specificity:	AA 1-190
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOBEC3C antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human APOBEC3C protein.
Immunogen:	APOBEC3C (NP_055323.2, 1 a.a. ~ 190 a.a) full-length human protein.
Sequence:	MNPQIRNPMK AMYPGTFYFQ FKNLWEANDR NETWLCFTVE GIKRRSVVSW KTGVFRNQVD SETHCHAERC FLSWFCDDIL SPNTKYQVTW YTSWSPCPDC AGEVAEFLAR HSNVNLTIFT ARLYYFQYPC YQEGLRSLSQ EGVAVEIMDY EDFKYCWENF VYNDNEPFKP WKGLKTNFRL LKRRLRESLQ
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	APOBEC3C

Target Details

Alternative Name:	APOBEC3C (APOBEC3C Products)
Background:	Full Gene Name: apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3C Synonyms: APOBEC1L,ARDC2,ARDC4,ARP5,MGC19485,PBI,bK150C2.3
Gene ID:	27350
NCBI Accession:	NM_014508

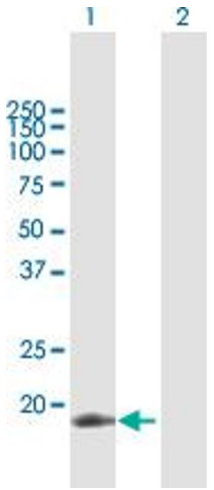
Application Details

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

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
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

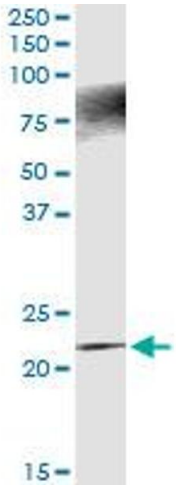


Western Blotting

Image 1. Western Blot analysis of APOBEC3C expression in transfected 293T cell line by APOBEC3C MaxPab polyclonal antibody.

Lane 1: APOBEC3C transfected lysate(22.80 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Image 2. Immunoprecipitation of APOBEC3C transfected lysate using anti-APOBEC3C MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with APOBEC3C purified MaxPab mouse polyclonal antibody (B01P) .