

APOBEC3C antibody

Catalog No: #38703

Package Size: #38703-1 50ul #38703-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

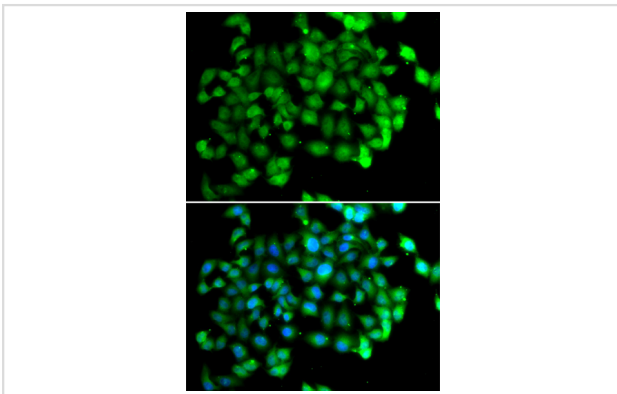
Description

Product Name	APOBEC3C antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	IF
Species Reactivity	Human
Specificity	The antibody detects endogenous level of total APOBEC3C protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human APOBEC3C.
Target Name	APOBEC3C
Other Names	A3C; PBI; ARP5; ARDC2; ARDC4; APOBEC1L; bK150C2.3;
Accession No.	Swiss-Prot#: Q9NRW3NCBI Gene ID: 27350
Uniprot	Q9NRW3
GeneID	27350;
SDS-PAGE MW	22kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

IF 1:20 - 1:50

Images



Immunofluorescence analysis of U2OS cells using APOBEC3C . Blue: DAPI for nuclear staining.

Background

This gene 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 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.

Note: This product is for in vitro research use only