

Product name:	APOBEC3D/F Rabbit Polyclonal Antibody
Cat number:	ABN07025
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human APOBEC3D/F. AA range:232-281
Reactivity:	Human,Monkey
Applications:	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
Molecular Weight:	40kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes 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 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent retroviral cDNA. [provided by RefSeq, Jul 2008],cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine and deoxycytidylate deaminase family.,