

DNAxPAb

Hard-to-Find Antibody

APOBEC3F DNAxPab

Catalog # H00200316-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human APOBEC3F DNA using DNAx™ Immu ne technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKPHFRNTVERMYRDTFSYNFYNRPILSRRNTVWLCYEVKTKGPSRPRLDAKIFRGQVPRSFIRAP FQVLSSPFGQCAPPHGTAQVQWPPQLTAGREQGRP
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Transfected lysate)

Protocol Download

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)



Gene Info — APOBEC3F	
Entrez GenelD	200316
GeneBank Accession#	NM_001006666.1
Protein Accession#	NP_001006667.1
Gene Name	APOBEC3F
Gene Alias	ARP8, BK150C2.4.MRNA, KA6, MGC74891
Gene Description	apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3F
Omim ID	608993
Gene Ontology	<u>Hyperlink</u>
Gene Summary	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. Mem bers 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 enzyme s and have roles in growth or cell cycle control. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq
Other Designations	induced upon T-cell activation

Pathway

Atrazine degradation