

Datasheet

APOBEC3B mouse monoclonal antibody (hybridoma)

may be RNA editing enzymes and have roles in growth or cell cycle control. [provided by RefSeq]

Catalog Number: H00009582-M

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full-length recombinant APOBEC3B.

Immunogen: APOBEC3B (AAH53859.1, 1 a.a. ~ 251 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MNPQIRNPMERMRYRDTFYDNFENEPILYGRSYTWLCY
EVKIKRGRSNLLWDTGVFRGQVYFEPQYHAEMCFLS
WFCGNQLPAYKCFQITWVSWTPCPDCVAKLAEFLSE
HPNVTLTISAARLYYYWERDYRRALCRLSQAGARVKI
MDYEEFAYCWENFVYNEGQQFMPWYKFDENYAFLH
RTLKEILRLRIFSVAFTAAMRSCASWTWFLCSWTRPR
STGSLGSSPGAPASPGAVPGKCVRSFRRTHT

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Entrez GeneID: 9582

Gene Symbol: APOBEC3B

Gene Alias: APOBEC1L, ARCD3, ARP4, DJ742C19.2, FLJ21201, PHRBNL, bK150C2.2

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. 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