

产品名称: APOBEC3B Rabbit Monoclonal Antibody
产品货号: AMRe86778



产品概述 (Summary)

产品名称 (Production Name)	APOBEC3B Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	APOBEC3B
别名 (Alternative Names)	A3B; ARP4; ARCD3; PHRBNL; APOBEC1L; bK150C2.2; DJ742C19.2
基因 ID (Gene ID)	9582
蛋白 ID (SwissProt ID)	Q9UH17.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000
蛋白分子量 (Molecular Weight)	Calculated MW:46 kDa; Observed MW:46 kDa

研究背景 (Background)

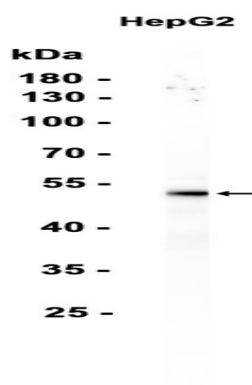
产品名称: APOBEC3B Rabbit Monoclonal Antibody
产品货号: AMRe86778



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. A hybrid gene results from the deletion of approximately 29.5 kb of sequence between this gene, APOBEC3B, and the adjacent gene APOBEC3A. The breakpoints of the deletion are within the two genes, so the deletion allele is predicted to have the promoter and coding region of APOBEC3A, but the 3' UTR of APOBEC3B. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2012]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from HepG2 cells using AMRe86778 at 1:1000.

注意事项 (Note)

For research use only .