

AID Rabbit Polyclonal Antibody

Catalog# UZ-PA00456

Product information

产品货号	UZ-PA00456
别名	AICDA; AID; Activation-induced cytidine deaminase; Cytidine aminohydrolase
产品名称	AID Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AICDA
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	57379
Human Swissprot No.	Q9GZX7
免疫原	The antiserum was produced against synthesized peptide derived from the Internal region of human AICDA. AA range:81-130
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:10000, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	24kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene encodes a RNA-editing deaminase that is a member of the cytidine deaminase family. The protein is involved in somatic hypermutation, gene conversion, and class-switch recombination of immunoglobulin genes. Defects in this gene are the cause of autosomal recessive hyper-IgM immunodeficiency syndrome type 2 (HIGM 2). [provided by RefSeq, Feb 2009].
细胞定位	Nucleus . Cytoplasm . Predominantly cytoplasmic (PubMed:21385873). In the presence of MCM3AP/GANP, relocalizes to the nucleus (By similarity). .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal