

ASIC1 Rabbit Polyclonal Antibody

Catalog# UZ-PA00984

Product information

产品货号	UZ-PA00984
别名	Acid-sensing ion channel 1 (ASIC1;Amiloride-sensitive cation channel 2, neuronal; Brain sodium channel 2;BNAc2)
产品名称	ASIC1 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ASIC1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IHC-F
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	41
Human Swissprot No.	P78348
免疫原	Synthetic Peptide of ASIC1 AA range: 410-490
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:40000, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	70-75kDa
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 member of the acid-sensing ion channel (ASIC) family of proteins, which are part of the degenerin/epithelial sodium channel (DEG/ENaC) superfamily. Members of the ASIC family are sensitive to amiloride and function in neurotransmission. The encoded proteins function in learning, pain transduction, touch sensation, and development of memory and fear. Alternatively spliced transcript variants have been described. [provided by RefSeq, Feb 2012],
细胞定位	Cell membrane ; Multi-pass membrane protein . Localizes in synaptosomes at dendritic synapses of neurons. Colocalizes with DLG4 (By similarity). .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal