

ASCL1 Rabbit Polyclonal Antibody

Catalog# UZ-PA00973

Product information

产品货号	UZ-PA00973
别名	ASCL1; ASH1; BHLHA46; HASH1; Achaete-scute homolog 1; ASH-1; hASH1; Class A basic helix-loop-helix protein 46; bHLHa46
产品名称	ASCL1 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ASCL1
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	429
Human Swissprot No.	P50553
免疫原	The antiserum was produced against synthesized peptide derived from human ASCL1. AA range:109-158
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	25kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	achaete-scute family bHLH transcription factor 1(ASCL1) Homo sapiens This gene encodes a member of the basic helix-loop-helix (BHLH) family of transcription factors. The protein activates transcription by binding to the E box (5'-CANNTG-3'). Dimerization with other BHLH proteins is required for efficient DNA binding. This protein plays a role in the neuronal commitment and differentiation and in the generation of olfactory and autonomic neurons. Mutations in this gene may contribute to the congenital central hypoventilation syndrome (CCHS) phenotype in rare cases. [provided by RefSeq, Jul 2008],
细胞定位	Nucleus .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal