

BACE1 (13W6) Rabbit Monoclonal Antibody

Catalog# UZ-MA00395

Product information

产品货号	UZ-MA00395
别名	ASP2; Bace; C76936
产品名称	BACE1 (13W6) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IP,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of mouse BACE1
稀释度	WB 1:1000, IHC-P/IF-P 1:50, IP 1:50
参考分子量	70kDa
预测分子量	56kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a member of the peptidase A1 family of aspartic proteases. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein that is proteolytically processed to generate the mature protease. This transmembrane protease catalyzes the first step in the formation of amyloid beta peptide from amyloid precursor protein. Amyloid beta peptides are the main constituent of amyloid beta plaques, which accumulate in the brains of human Alzheimer's disease patients. Homozygous knockout mice for this gene exhibit a wide range of nervous system defects, growth retardation, metabolic abnormalities, and increased neonatal lethality. [provided by RefSeq, Nov 2015]
纯化	Affinity Purification
Uniprot ID	P56818
Clonality	Monoclonal