

CHAT (16O6) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01206

Product information

产品货号	HZ-YMA01206
别名	CHAT;Choline O-acetyltransferase;CHOACTase;ChAT;Choline acetylase
产品名称	CHAT (16O6) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	CHAT
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	1103
Human Swissprot No.	P28329
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	83kDa
预测分子量	83kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes an enzyme which catalyzes the biosynthesis of the neurotransmitter acetylcholine. This gene product is a characteristic feature of cholinergic neurons, and changes in these neurons may explain some of the symptoms of Alzheimer's disease. Polymorphisms in this gene have been associated with Alzheimer's disease and mild cognitive impairment. Mutations in this gene are associated with congenital myasthenic syndrome associated with episodic apnea. Multiple transcript variants encoding different isoforms have been found for this gene, and some of these variants have been shown to encode more than one isoform. [provided by RefSeq, May 2010],
细胞定位	nucleus,cytoplasm,cytosol,presynapse,
Clonality	Monoclonal