

Synuclein- α (Phospho Ser129) (1X14) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01164

Product information

产品货号	HZ-YMA01164
别名	SNCA;NACP;PARK1;Alpha-synuclein;Non-A beta component of AD amyloid;Non-A4 component of amyloid precursor;NACP
产品名称	Synuclein- α (Phospho Ser129) (1X14) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	SNCA
推荐应用	WB,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	6622
Human Swissprot No.	P37840
稀释度	WB 1:500-1:2000, IF 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	18kDa
预测分子量	14kDa
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	Alpha-synuclein is a member of the synuclein family, which also includes beta- and gamma-synuclein. Synucleins are abundantly expressed in the brain and alpha- and beta-synuclein inhibit phospholipase D2 selectively. SNCA may serve to integrate presynaptic signaling and membrane trafficking. Defects in SNCA have been implicated in the pathogenesis of Parkinson disease. SNCA peptides are a major component of amyloid plaques in the brains of patients with Alzheimer's disease. Alternatively spliced transcripts encoding different isoforms have been identified for this gene. [provided by RefSeq, Feb 2016],
细胞定位	Cytoplasm . Membrane . Nucleus . Cell junction, synapse . Secreted . Cell projection, axon . Membrane-bound in dopaminergic neurons (PubMed:15282274). Expressed and colocalized with SEPTIN4 in dopaminergic axon terminals, especially at the varicosities (By similarity). .
Clonality	Monoclonal