

兔抗 SNCA (Phospho-Tyr125) 多克隆抗体

- 中文名称：兔抗 SNCA (Phospho-Tyr125) 多克隆抗体
- 英文名称：Anti-SNCA (Phospho-Tyr125) rabbit polyclonal antibody
- 别名：PD1; NACP; PARK1; PARK4
- 相关类别：一抗
- 储存：冷冻 (-20℃) 避光
- 宿主：Rabbit
- 抗原：SNCA (Phospho-Tyr125)
- 反应种属：Human
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

SncA is a member of the synuclein family of structurally related proteins that are prominently expressed in the central nervous system, which also includes beta- and gamma-synuclein. Synucleins are abundantly expressed in the brain and SncA and Snc-Beta inhibit phospholipase D2 selectively. SncA may serve to integrate presynaptic signaling and membrane trafficking. Aggregated SncA proteins form brain lesions that are hallmarks of neurodegenerative synucleinopathies. Defects in SncA play a role in the pathogenesis of Parkinson disease. SncA peptides are a major component of amyloid plaques in the brains of patients with Alzheimer disease. SncA shares 95% sequence homology with rat SncA. Rat SncA is specifically expressed in brain and is associated with synaptosomal membranes in neurons

Applications:	WB, IF
Name of antibody:	SNCA (Phospho-Tyr125)
Immunogen:	Synthetic peptide of human SNCA (Phospho-Tyr125)
Full name:	synuclein, alpha (non A4 component of amyloid precursor) (Phospho-Tyr125)
Synonyms :	PD1; NACP; PARK1; PARK4
SwissProt:	P37840
WB Predicted band size:	18 kDa
WB Positive control:	C2C12 cells treated with Anisomycin
WB Recommended dilution:	500-1000
IF Positive control:	Hela cells
IF Recommended dilution	100-200



