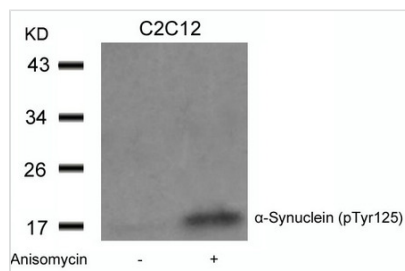




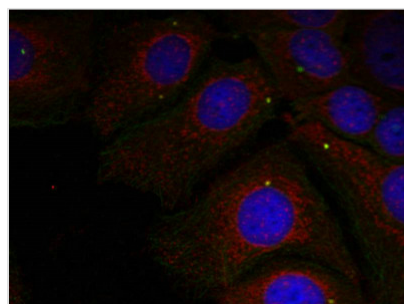
# Phospho-SNCA (Tyr125) Antibody

<b>Product Code</b>	CSB-PA145405
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P37840
<b>Immunogen</b>	Peptide sequence around phosphorylation site of tyrosine 125 (E-A-Y(p)-E-M) derived from Human $\alpha$ -Synuclein.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Specificity</b>	The antibody detects endogenous level of $\alpha$ -Synuclein only when phosphorylated at tyrosine 125.
<b>Tested Applications</b>	ELISA, WB, IF; WB: 1:500-1:1000, IF: 1:100-1:200
<b>Form</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification Method</b>	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography
<b>Clonality</b>	Polyclonal
<b>Alias</b>	NACP; SYN; SYUA; $\alpha$ -synuclein;
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	SNCA

## Image



Western blot analysis of extracts from C2C12 cells untreated or treated with Anisomycin using  $\alpha$ -Synuclein(Phospho-Tyr125) Antibody.



Immunofluorescence staining of methanol-fixed HeLa cells using  $\alpha$ -Synuclein(Phospho-Tyr125) Antibody.

**Product Modify**

Phospho-Tyr125