

Anti-Phospho-SNCA-Tyr133 antibody (91-140 aa) (STJ90680)

STJ90680

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Alpha-synuclein-Tyr133 (91-140 aa) is suitable for use in Western Blot,

Description Immunohistochemistry, Immunofluorescence and ELISA research applications.

Applications WB/IHC/IF/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL
Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

IHC 1:100-1:300 ELISA 1:40000

Formulation IF 1:50-200 Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 6622
Gene Symbol SNCA
Uniprot ID SYUA_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human Synuclein-alpha around the phosphorylation site of

Tyr133 at the amino acid range 91-140

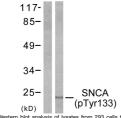
Immunogen 91-140 aa

Region

Specificity Phospho-Synuclein-Alpha (Y133) Polyclonal Antibody detects endogenous levels of Synuclein-Alpha protein only when

phosphorylated at Y133.

Immunogen Sequence



Western blot analysis of lysates from 293 cells treated with Etoposide 25 muM 60', using Synuclein-alpha (Phospho-Tyr13) Antibody. The lane on the left is

(Phospho-Tyr133) Antibody. The lane blocked with the phospho peptide.