

## SIMPLE WESTERN CERTIFIED ANTIBODY DATASHEET

**A.**

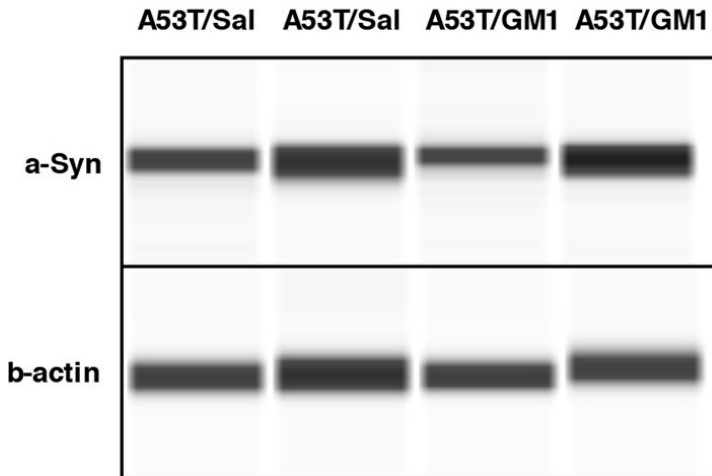


Figure 2A: Early start GM1 administration did not affect  $\alpha$ -synuclein expression or transport to the striatum. (A,B) When assessed 1 week following AAV-A53T  $\alpha$ -synuclein injection, levels of striatal  $\alpha$ -synuclein were no different in saline (N=6) vs. GM1-treated animals (N=6), suggesting no influence of GM1 on A53T  $\alpha$ -synuclein transduction or transport to the striatum. Representative Wes Western blots are shown after cropping (full length images of blots are presented as Supplementary Fig. 2. (C) Double label immunofluorescence 1 week after AAV-A53T  $\alpha$ -synuclein injection showed no differences between saline and GM1-treated animals in  $\alpha$ -synuclein accumulation (green) in TH+ neurons (red) in the SNc.

See reference below for more information.

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### Target/Antibody

Antibody Target/Name	$\alpha$ -Synuclein (Syn204) Mouse mAb
Isoform	
Reactant	Not stated
Antibody Type	Primary
Host Species/Clonality	Mouse Monoclonal

### Assay

Sample Type	Not stated
Antibody Dilution/Concentration	Not stated
Detection Mode	Not stated
Separation Type	SW - Size
Matrix	Not stated
Observed kDa or pI	Not stated
Publications [1 total]	[1] Sci Rep. 2019 Jun 10;9(1):8362.

For additional information on this antibody: [View Antibody Link](#)

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