

## Striatin 4 antibody

**Cat. No. GTX133282**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, ICC/IF
<b>Reactivity</b>	Human, Mouse, Rat

**Package**  
100 µl, 25 µl

### APPLICATION

#### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000

Not tested in other applications.

**Calculated MW** 82 kDa. ( [Note](#) )

### PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	0.16 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of mouse Striatin 4. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

#### Note

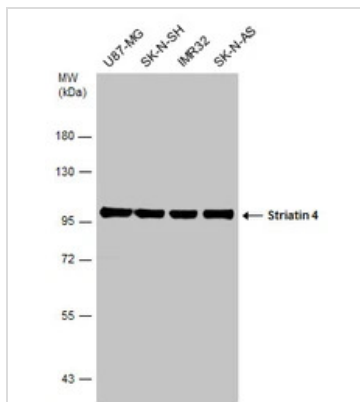
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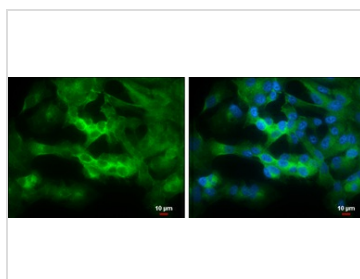
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## DATA IMAGES



### GTX133282 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Striatin 4 antibody (GTX133282) diluted at 1:1000.



### GTX133282 ICC/IF Image

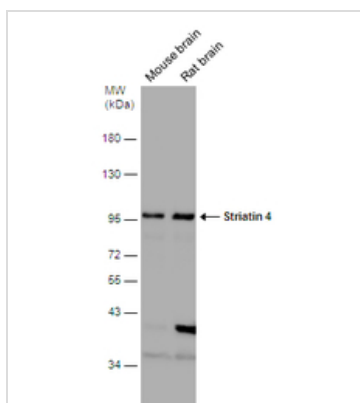
Striatin 4 antibody detects Striatin 4 protein at cytoplasm by immunofluorescent analysis.

Sample: SK-N-AS cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Striatin 4 protein stained by Striatin 4 antibody (GTX133282) diluted at 1:500.

Blue: Hoechst 33342 staining.

Scale bar = 10 µm.



### GTX133282 WB Image

Various tissue extracts (10 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Striatin 4 antibody (GTX133282) diluted at 1:2000.



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