

For Research Use Only

# SNCB Monoclonal antibody

Catalog Number: 68046-1-Ig



## Basic Information

Catalog Number:

68046-1-Ig

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG0772

GenBank Accession Number:

BC002902

GeneID (NCBI):

6620

UNIPROT ID:

Q16143

Full Name:

synuclein, beta

Calculated MW:

14 kDa

Observed MW:

18 kDa

Purification Method:

Protein G purification

CloneNo.:

2B10E10

Recommended Dilutions:

WB 1:5000-1:50000

IF-P 1:200-1:800

## Applications

Tested Applications:

IF-P, WB, ELISA

Species Specificity:

Human, mouse, rat, pig, rabbit, chicken

Positive Controls:

WB : pig brain tissue, rabbit brain, rat brain, mouse brain, chicken brain

IF-P : mouse brain tissue,

## Background Information

### Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

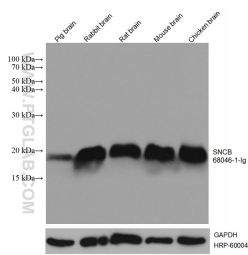
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

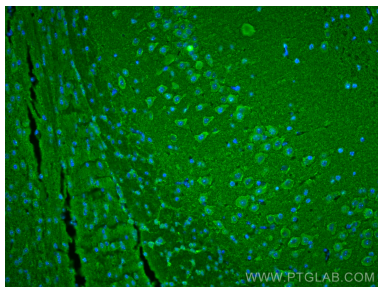
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Brain tissues were subjected to SDS PAGE followed by western blot with 68046-1-Ig (SNCB antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using SNCB antibody (68046-1-Ig, Clone: 2B10E10) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).