

For Research Use Only

SNCB Monoclonal antibody

Catalog Number: 68046-1-Ig



Basic Information

Catalog Number:

68046-1-Ig

GenBank Accession Number:

BC002902

Purification Method:

Protein G purification

Size:

150ul , Concentration: 1000 ug/ml by 6620

GeneID (NCBI):

6620

CloneNo.:

2B10E10

Nanodrop;

UNIPROT ID:

Q16143

Recommended Dilutions:

WB 1:5000-1:50000

Source:

Mouse

Full Name:

synuclein, beta

IF-P 1:200-1:800

Isotype:

IgG1

Calculated MW:

14 kDa

Immunogen Catalog Number:

AG0772

Observed MW:

18 kDa

Applications

Tested Applications:

WB, IF-P, ELISA

Positive Controls:

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

Species Specificity:

Human, mouse, rat, pig, rabbit, chicken

IF-P : mouse brain tissue,

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

*** 20ul sizes contain 0.1% BSA

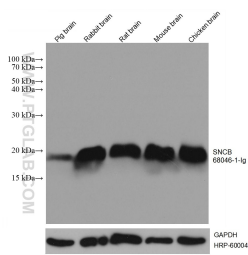
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

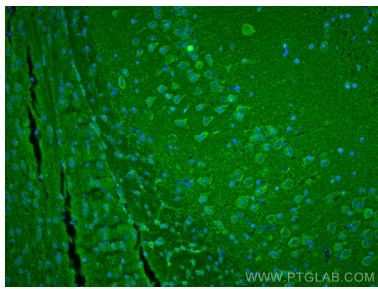
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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 Goat Anti-Mouse IgG(H+L).