## NF200 antibody

Catalog Number: 107331



**Product name** 

NF200 antibody

**Specificity** 

Human, Pig; other species not tested.

**Antibody description** 

NF200 Mouse Monoclonal antibody. Positive IF detected in SH-SY5Y cells. Positive IHC detected in human brain tissue. Positive WB detected in pig brain tissue. Observed molecular weight by Western-blot: 200 kDa

Preparation

This antibody was obtained by immunization of NF200 recombinant protein (Accession Number: BC014185). Purification method: Protein A purified.

**Formulation** 

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

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Monoclonal

Ig Type

Mouse IgG2a

**Applications** 

ELISA, WB, IF, IHC

**Dilutions** 

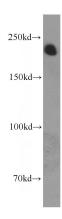
Recommended Dilution:

WB: 1:1000-1:10000

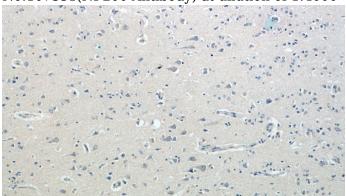
IHC: 1:20-1:200

IF: 1:20-1:200

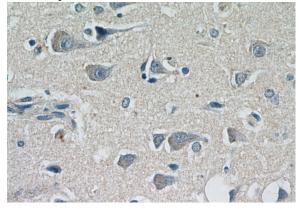
**Validations** 



pig brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:107331(NF200 Antibody) at dilution of 1:4000



Immunohistochemical of paraffin-embedded human brain using Catalog No:107331(NF200 antibody) at dilution of 1:50 (under 10x lens)



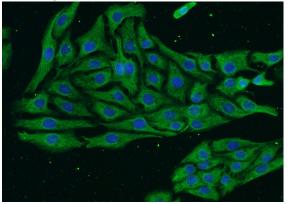
Immunohistochemical of paraffin-embedded human brain using Catalog No:107331(NF200

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antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of SH-SY5Y cells using Catalog No:107331(NF200 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Mouse IgG(H+L)