

C9orf72 antibody



Catalog Number: 107029

Product name

C9orf72 antibody

WB: 1:200-1:2000

IP: 1:500-1:5000

Specificity

Human, Mouse, Rat; other species not tested.

IHC: 1:20-1:200

IF: 1:10-1:100

Antibody description

C9orf72 Mouse Monoclonal antibody. Positive IHC detected in human brain tissue. Positive IF detected in SH-SY5Y cells. Positive IP detected in C6 cells. Positive WB detected in human brain tissue, C6 cells, Neuro-2a cells, Y79 cells. Observed molecular weight by Western-blot: 55 kDa

Preparation

This antibody was obtained by immunization of C9orf72 recombinant protein (Accession Number: BC020851). 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

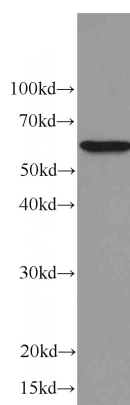
Applications

ELISA, WB, IHC, IF, IP

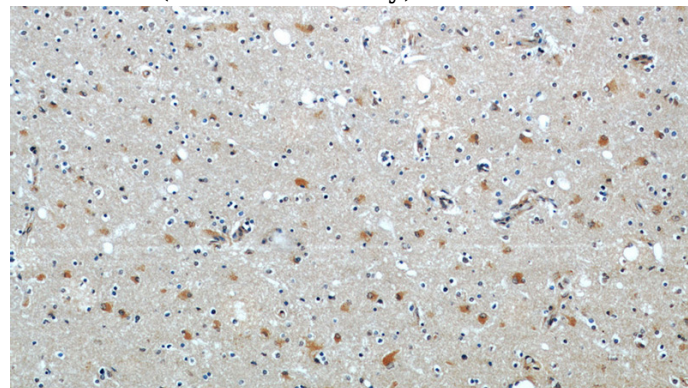
Dilutions

Recommended Dilution:

Validations



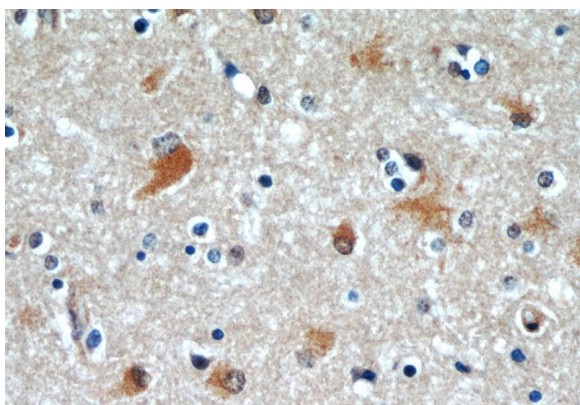
human brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:107029(C9orf72 antibody) at dilution of 1:1000



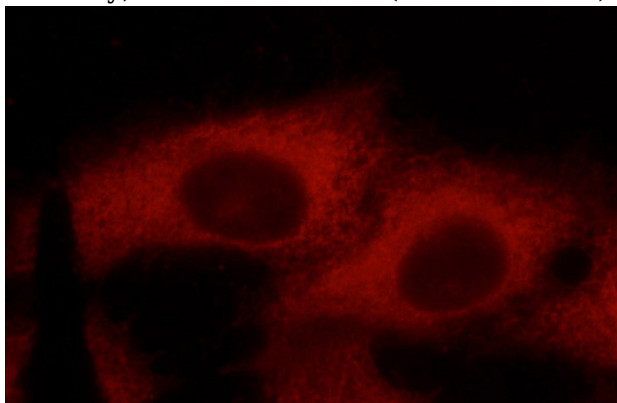
Immunohistochemical of paraffin-embedded human brain using Catalog No:107029(C9orf72 antibody) at dilution of 1:50 (under 10x lens)

C9orf72 antibody

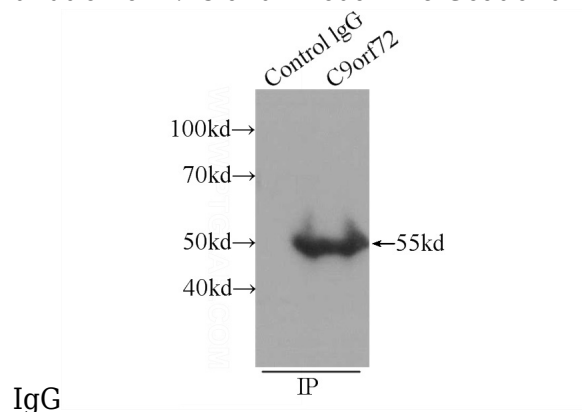
Catalog Number: 107029



Immunohistochemical of paraffin-embedded human brain using Catalog No:107029(C9orf72 antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of SH-SY5Y cells using Catalog No:107029(C9orf72 Antibody) at dilution of 1:25 and Rhodamine-Goat anti-Mouse



IP Result of anti-C9orf72 (IP:Catalog No:107029, 4ug; Detection:Catalog No:107029 1:1000) with C6 cells lysate 1320ug.