C9orf72 antibody

Catalog Number: 108803



Product name

C9orf72 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

C9orf72 Rabbit Polyclonal antibody. Positive IHC detected in human brain tissue, human gliomas tissue, human testis tissue. Positive IF detected in SH-SY5Y cells. Positive IP detected in SH-SY5Y cells. Positive WB detected in SH-SY5Y cells, HeLa cells, mouse testis tissue, Sp2/0 cells, transfected cells. Observed molecular weight by Western-blot: 50-54 kDa,25-30 kDa

Preparation

This antibody was obtained by immunization of C9orf72 recombinant protein (Accession Number: BC020851). Purification method: Antigen affinity purified.

Formulation

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

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IF, IP

Dilutions

Recommended Dilution:

WB: 1:200-1:1000

IP: 1:200-1:1000

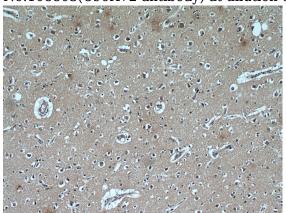
IHC: 1:20-1:200

IF: 1:10-1:100

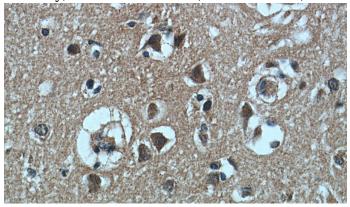
Validations



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with Catalog No:108803(C9orf72 antibody) at dilution of 1:300



Immunohistochemical of paraffin-embedded human brain using Catalog No:108803(C9orf72 antibody) at dilution of 1:50 (under 10x lens)

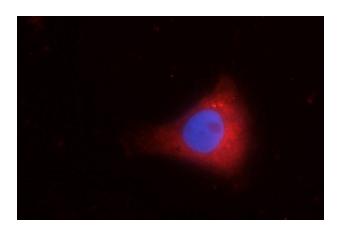


Immunohistochemical of paraffin-embedded human brain using Catalog No:108803(C9orf72 antibody) at dilution of 1:50 (under 40x lens)

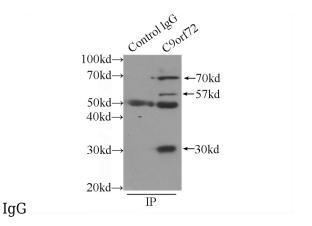
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Immunofluorescent analysis of SH-SY5Y cells using Catalog No:108803(C9orf72 Antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit



IP Result of anti-C9orf72 (IP:Catalog No:108803, 3ug; Detection:Catalog No:108803 1:300) with SH-SY5Y cells lysate 2000ug.