

Cannabinoid receptor 1 antibody



Catalog Number: 108930

Product name

Cannabinoid receptor 1 antibody

IHC: 1:50-1:500

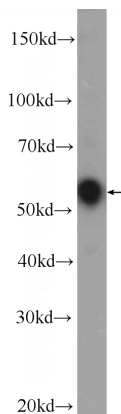
Specificity

Human, Mouse, Rat; other species not tested.

Validations

Antibody description

Cannabinoid receptor 1 Rabbit Polyclonal antibody. Positive WB detected in mouse brain tissue, mouse testis tissue, SH-SY5Y cells. Positive IHC detected in mouse brain tissue. Positive FC detected in SH-SY5Y cells. Observed molecular weight by Western-blot: 53 kDa



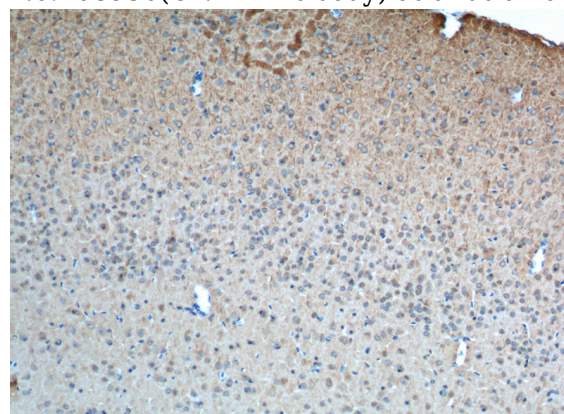
Preparation

This antibody was obtained by immunization of Cannabinoid receptor 1 recombinant protein (Accession Number: NM_001160259). Purification method: Antigen affinity purified.

mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:108930(CNR1 Antibody) at dilution of 1:1000

Formulation

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



Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

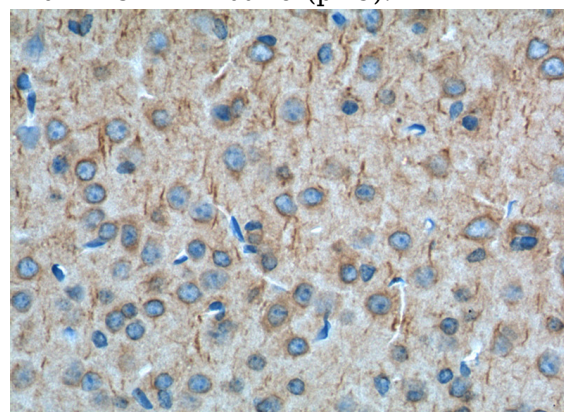
Immunohistochemistry of paraffin-embedded mouse brain tissue slide using Catalog No:108930(CNR1 Antibody) at dilution of 1:100 (under 10x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, FC



Dilutions

Recommended Dilution:

WB: 1:500-1:5000

Immunohistochemistry of paraffin-embedded

Cannabinoid receptor 1 antibody



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mouse brain tissue slide using Catalog No:108930(CNR1 Antibody) at dilution of 1:100 (under 40x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).

1X10⁶ SH-SY5Y cells were stained with 0.2ug CNR1 antibody (Catalog No:108930, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.

