Adenosine A1 Receptor antibody

Catalog Number: 107783

NovoPro

Product name

Adenosine A1 Receptor antibody

Specificity

Human, Mouse; other species not tested.

Antibody description

Adenosine A1 Receptor Rabbit Polyclonal antibody. Positive FC detected in SH-SY5Y cells. Positive IHC detected in mouse brain tissue, mouse cerebellum tissue. Positive WB detected in mouse eye tissue. Observed molecular weight by Western-blot: 39 kDa

Preparation

This antibody was obtained by immunization of Adenosine A1 Receptor recombinant protein (Accession Number: NM_000674). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% 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, FC

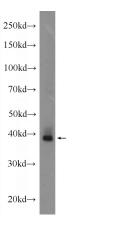
Dilutions

Recommended Dilution:

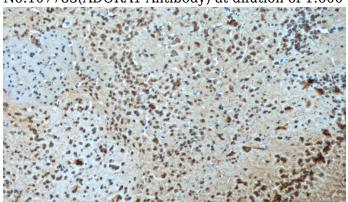
WB: 1:200-1:2000

IHC: 1:50-1:500

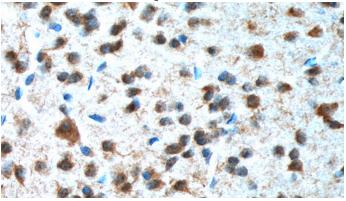
Validations



mouse eye tissue were subjected to SDS PAGE followed by western blot with Catalog No:107783(ADORA1 Antibody) at dilution of 1:600



Immunohistochemistry of paraffin-embedded mouse brain tissue slide using Catalog No:107783(ADORA1 Antibody) at dilution of 1:100 (under 10x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



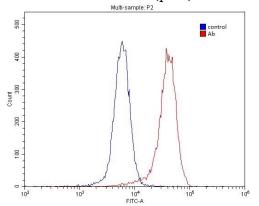
Immunohistochemistry of paraffin-embedded mouse brain tissue slide using Catalog

Adenosine A1 Receptor antibody



Catalog Number: 107783

No:107783(ADORA1 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 ADORA1 antibody (Catalog No:107783, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.