TH antibody

Product name

TH antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

TH Rabbit Polyclonal antibody. Positive IP detected in mouse brain tissue. Positive WB detected in mouse brain tissue. Positive IF detected in SH-SY5Y cells. Positive IHC detected in mouse brain tissue, rat brain tissue. Observed molecular weight by Western-blot: 50-55 kDa

Preparation

This antibody was obtained by immunization of TH recombinant protein (Accession Number: NM_000360). 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, IF, IHC, IP

Dilutions

Recommended Dilution:

WB: 1:200-1:2000

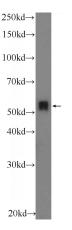


IP: 1:200-1:2000

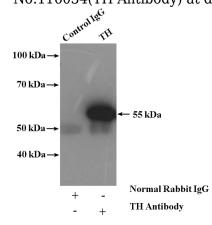
IHC: 1:20-1:200

IF: 1:20-1:200

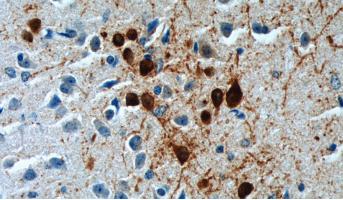
Validations



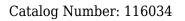
mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:116034(TH Antibody) at dilution of 1:600



IP Result of anti-TH (IP:Catalog No:116034, 4ug; Detection:Catalog No:116034 1:500) with mouse brain tissue lysate 3680ug.

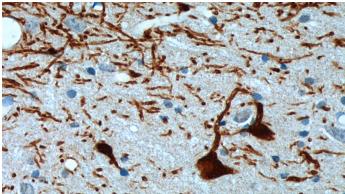


TH antibody



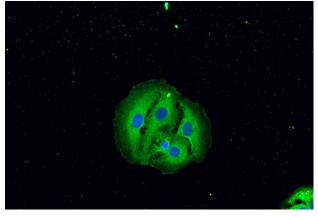


Immunohistochemistry of paraffin-embedded mouse brain tissue slide using Catalog No:116034(TH Antibody) at dilution of 1:200 (under 40x lens).



Immunohistochemistry of paraffin-embedded rat brain tissue slide using Catalog No:116034(TH

Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of SH-SY5Y cells using Catalog No:116034(TH Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)