CHAT antibody

Catalog Number: 109209



Product name

CHAT antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

CHAT Rabbit Polyclonal antibody. Positive WB detected in rat brain tissue, human placenta tissue, Jurkat cells, mouse placenta tissue. Positive IHC detected in rat brain tissue, human brain tissue, human stomach tissue, mouse brain tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 47-50, 66-70 kDa

Preparation

This antibody was obtained by immunization of Peptide (Accession Number: NM_020549). 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, IF, IHC, WB

Dilutions

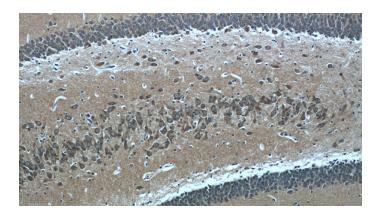
Recommended Dilution:

WB: 1:200-1:2000

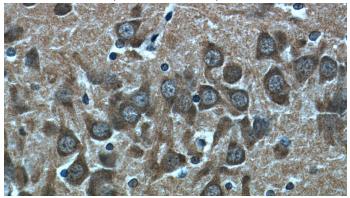
IHC: 1:20-1:200

IF: 1:10-1:100

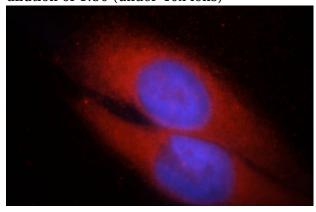
Validations



Immunohistochemical of paraffin-embedded rat brain using Catalog No:109209(CHAT antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded rat brain using Catalog No:109209(CHAT antibody) at dilution of 1:50 (under 40x lens)



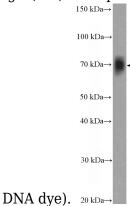
Immunofluorescent analysis of HepG2 cells, using

CHAT antibody

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CHAT antibody Catalog No:109209 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent



rat brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:109209(CHAT Antibody) at dilution of 1:600