

CHAT Recombinant Rabbit Monoclonal Antibody

Cat: AWA11332

Product Details

Host Species:

Rabbit

Reactivity:

Human,Mouse,Rat

Molecular Wt:

83 kDa

Clonality:

Monoclonal

Isotype:

IgG

Concentration:

1 mg/ml

Other Names:

CHAT; ChAT; CHOACTase; Choline acetylase; choline acetyltransferase; Choline Acetyltransferase; Choline O acetyltransferase; Choline O-acetyltransferase; Acetyl CoA choline O acetyltransferase; CMS1A; CLAT_HUMAN; CMS1A2; EC 2.3.1.6; OTTHUMP00000019583; OTTHUMP00000019584

Formulation:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Purification:

Affinity-chromatography

Storage:

-20°C,1 year

Applications

WB 1:5000

IHC-P 1:50-1:200

IHC-F 1:100

IF-C 1:50-1:200

IF-T 1:50-1:200

FCM 1:50-1:100

IP Use at an assay dependent concentration.

Immunogen Information

Gene Name:

CHAT

Protein Name:

Choline O-acetyltransferase

Gene ID:

1103 (Human)

12647 (Mouse)

290567 (Rat)

SwissPro:

P28329 (Human)

Q03059 (Mouse)

P32738 (Rat)

Subcellular Location:

Cytoplasm. Cytosol. Neuron projection. Nucleus. Synapse.

Immunogen:

Synthetic peptide within Human CHAT. AA range: 699-748.

Specificity:

CHAT Monoclonal Antibody detects endogenous levels of CHAT protein.