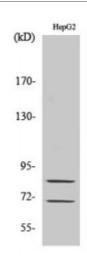


## **Anti-Choactase antibody**





**Description** Rabbit polyclonal to Choactase.

Model STJ92274

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, WB

**Immunogen** Synthesized peptide derived from human Choactase.

Immunogen Region Internal

**Gene ID** <u>1103</u>

Gene Symbol CHAT

**Dilution range** WB 1:500-1:2000ELISA 1:10000

**Specificity** Choactase Polyclonal Antibody detects endogenous levels of Choactase

protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Choline O-acetyltransferase CHOACTase ChAT Choline acetylase

Molecular Weight 82/75 kDa

Clonality Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

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

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:1912OMIM:118490</u>

Alternative Names Choline O-acetyltransferase CHOACTase ChAT Choline acetylase

**Function** Catalyzes the reversible synthesis of acetylcholine (ACh) from acetyl CoA

and choline at cholinergic synapses.

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