

Datasheet for ABIN7568709

**anti-Choline Acetyltransferase antibody (AA 1-630)**[Go to Product page](#)

## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 100 µg                                                   |
| Target:              | Choline Acetyltransferase (CHAT)                         |
| Binding Specificity: | AA 1-630                                                 |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This Choline Acetyltransferase antibody is un-conjugated |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                                   |
|---------------|-------------------------------------------------------------------|
| Purpose:      | Anti-Human CHAT Polyclonal Antibody                               |
| Immunogen:    | E. coli - derived recombinant Human CHAT (Met1-Pro630[P28329-3]). |
| Isotype:      | IgG                                                               |
| Purification: | Antigen affinity purification.                                    |

## Target Details

|                   |                                                                       |
|-------------------|-----------------------------------------------------------------------|
| Target:           | Choline Acetyltransferase (CHAT)                                      |
| Alternative Name: | CHAT ( <a href="#">CHAT Products</a> )                                |
| Background:       | Choline acetylase, CHOACTase, Choline O-acetyltransferase, ChAT, CHAT |
| UniProt:          | <a href="#">P28329</a>                                                |

## Target Details

Pathways: [Skeletal Muscle Fiber Development](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.