

Datasheet for ABIN7542435

Recombinant anti-Choline Acetyltransferase antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Choline Acetyltransferase (CHAT)
Reactivity:	Human
Host:	Rabbit
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Choline Acetyltransferase antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Flow Cytometry (FACS)

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human CHAT.
Immunogen:	Original antibody is raised against recombinant protein corresponding to human CHAT.
Clone:	R08-4H2R08-4H2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat

Target Details

Target:	Choline Acetyltransferase (CHAT)
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Target Details

Alternative Name:	CHAT (CHAT Products)
Background:	Choline acetyltransferase
Gene ID:	1103
Pathways:	Skeletal Muscle Fiber Development

Application Details

Application Notes:	Flow Cytometry (1:50-1:100),Immunohistochemistry (1:50-1:100),Immunofluorescence(1:50-1:200),Immunoprecipitation(1:20),Western Blot (1:500-1:1000),The optimal working dilution should be determined by the end use.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS, 150 mM NaCl, pH 7.4 (50 % glycerol and 0.02 % Sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.